

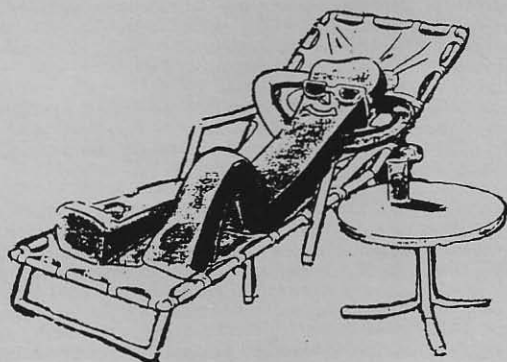
January 1994

The

ACE



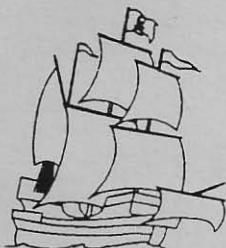
Radio
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RADIO GUMBY INTERNATIONAL

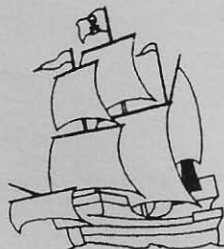
P.O. Box 293
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Support freedom, peace, and understanding. Support free radio!



DiaLogs

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Welcome to the first DiaLogs column of 1994. As expected the airwaves continue to be very active during this time of year.

Reminder: Be aware of using the proper UTC time/date in your reports. If you hear a station at 11 PM EST on 1/15 the logging time is 0400 UTC and the date changes to 1/16. This is a common error in reports.

If you wish to have your name and address printed in PSE QSL please make a note to me, we don't automatically publish this information.

Submit your reports to the PO Box or via the Loggings section of the ANARC BBS, (913)345-1978. In order to be included in the following month's column all logs must be received here by the 22nd of the month. Keep your loggings complete and readable following the format you see here.

- Steve R.

- - NORTH AMERICA - MEDIUM WAVE - -

RFM: 1620, 11/26/1993, 0324-0330F UTC, SIO=343. Just heard momentarily playing some soft mx, the old Little Toot comedy bit, & giving Williamsville NY QSL addr. (POLLOCK,NY)

- - NORTH AMERICA - SHORT WAVE - -

CRSM: 7470, 11/29, 0034-0053, SIO=422. Rob Roy w/ mx (Rankin Family) & an article abt growing up Scottish in Montreal's east end. Severe noise & deep fades made for tough copy. BRS addr. (LECLERC,CT) 7470, 11/29, 0001, SIO=322. Rob Roy's usual fine pgming of Scottish traditional mx & commentary. Very poor conditions reigned but frequent stn IDs saved the day. (AREY,NJ)

BOB DYLAN RADIO: 7466.3L, 10/10, 0254-0303. SIO=3/434. Pop songs/pgm fm Bob Dylan w/ host DJ Bob Dylan. Songs "Ain't It Just Like A Woman" & "Just Like A Rolling Stone". Off w/ ID & annmt "All Bob Dylan all the time". No addr given. PSE QSL. (KUSALIK,ALBERTA)

EAST COAST BEER DRINKER: 7465, 11/21, *0313-0344. Wide variety of mx, frequent IDs. Sig weak, BRS addr. (TRUMMEL,MO) 7465, 11/21, 0320-0335, SIO=333. Country-hick mx. Test of emergency bdcating network. IDs as ECB, BRS PA addr. Said using a new tx. (ROSS,ONT) 7465, 11/21, 0320-0344*, SIO=222. Mainly tlk, plenty of IDs & BRS drop for QSLs. Tough copy. (LEWIS,IL) 7465U, 11/25, 0351-0355, SIO=333. Stn op must have been drinking beer because he started to give his home addr. Tlk abt the "Butafuco Affair". (COATSWORTH,ONT) 7415U, 11/25, 0415-0418, SIO=333. Playing songs that "don't suck". (COATSWORTH,ONT) 7415U, 11/25, 0406-0419, SIO=222. Talk of govt & buying votes, mx by Don Henley. Complaints of QRM de WEWN, etc. Wished everyone a Happy Turkey Day. BRS add for QSLs/souvenirs. (STACEY,AL) 7465, 11/26, 0330-0335, SIO=233. Elf-like voice w/ spoof ads, game show spoof @ 0331. "Can't lose your driver's license for this crap!" (Bdcating while intoxicated?!)(STACEY,AL) 7464.96U, 11/26, 0417-0436, SIO=444. Tuned to R&R mx, ID & addr @ 0419. "Best of Drunken Uncle" song offer-funny!. Ralph Mellish & toilet sailboat offer, comments abt Beevis & Butthead, my by Don Henley. Not drinking beer, but "Reeking Russians" this bdcst. Ment tech probs re: AM bdcst earlier. "Have a good one, let's be thankful for what we got--see ya!". Best sig heard here! (STACEY,AL) 7465U, 11/26, *0417-0436, SIO=333. Wished everyone "Happy MF Thanksgiving". Rock mx incl Van Halen & Don Henley. Comedy skit abt someone renting x-rated videos.

BRS addr. (DITLOW,CA) 7464.9U, 11/26, 0427-0436*, SIO=454. Very good sig w/Don Henley song, football game comments. Said he was not drinking beer tonight. Puerto Rican Russians instead! Gave BRS drop several times. (KEENEY,KS) 7465, 11/26, 0307-0335, SIO=222. Weak sig. Began w/ Late Night w/ D Letterman theme, off suddenly at 0312 back at 0328 then heard his phone rang & he went off again. (CRUZAN,MO) 7465U, 11/26, 0420-0436, SIO=444. Much stronger in USB. Lots of burping, add for Davy Jones EZ Tambourine System. Asking for copy of Beavis & Butthead album. BRS addr. Wished us a happy turkey day, "Hope your turkey farts aren't too bad" (CRUZAN,MO)

GOOD NIGHT RADIO: 7413.6U, 11/28, 2239-2247*, SIO=122. Mainly tlk by 2 OM, copied ID & BRS drop at 2243. Said something abt Xerox copy of the reception rpt. (LEWIS,IL)

GROUND LEVEL NETWORK: 7465.1U, 11/13, 01532-0155*, SIO=343. Just caught s/ off. (COATSWORTH,ONT) 7465U, 11/13, 0141-0154, SIO=544. "Ground Level Network brings you all info you must & should know". Just Bob w/ health comments abt vitamins, walking, diets, exercising, & reading fm the Tao (meditation). Strong sig but distorted audio. Wellsville addr. (LECLERC,CT)

HAPPY HANUKKAH RADIO: 6295, 12/4, *0130-0157*, SIO=241 to 443. Chimes foll by young girl singing, then repeating "Happy Hanukkah". Male annncr w/"Wishing you a Happy Hanukkah". Young girl again repeating "Happy Hanukkah". Instr mx. Slowed down tape of male w/ID, "Hello boys & girls. You're listening to Happy Hanukkah" twice. Male singing w/ a young chorus & gongs sounds. Young girl repeating Happy Hanukkah. Song w/ Alvin & the Chipmunks abt being struck in the desert. Slowed down tape of male w/ID, "Hello boys & girls. You're listening to Happy Hanukkah. Write to us. Our addr is POB 293, Merlin, Ontario, Canada, NOP 1WO Canada, Ohv Vay". Woman telling story of the miracle of the oil. Woman singing w/kids abt lighting menorah's candles. Another song by woman abt Hanukkah. Woman w/comment abt remembering Hanukkah by eating crispy potatoes. Young girl repeating "Happy Hanukkah". Female singer w/"Let It Snow", but speed control problems. Alvin & Chipmunks w/"Rudolph The Red-Nosed Reindeer". ID w/drop info. OM annncr w/ "We have to sign off now but I think I have a very appropriate piece of mx to play. This is called 'Sunrise, Sunset'. Good-night, Happy Hanukkah". Jamming during song by blank carrier. Young girl repeating "Happy Hanukkah", foll by chimes. Sig off @ 0157. Nice show! (SCHEHL,PA) 6295, 12/5, 0133-0157*, SIO=233. Pgm of Jewish mx:"How Many Candles", "Sunrise, Sunset". ID by a young child several times. Merlin drop. (FILIPKOWSKI,RI) 6295, 12/5, 0131-0156, SIO=333. Chime IS, annmt in Hebrew, OM w/ EE ID, story of Hanukkah (Festival of Lights), Merlin drop. (LOBDELL,MA) 6295U, 12/5, 0130-0142, SIO=343. S/on w/child repeating "Happy Hanukkah" several times, some mx, Merlin addr. (KEENEY,KS) 6295, 12/5, 0131-0158, SIO=111/222. YL w/ ments of Hanukkah, mx "Burning Candles", "Let It Snow" & "Sunrise Sunset". Very weak sig w/mega-QRM that just abt killed my ears thru my headphones, also sig kept fading during IDs & box number. ID tnx to Y Lewis. (GENTRY,IL) 6295, 12/5, 0130-0155. Strong w/ frequent IDs. Hanukkah greetings by a child, OM annncr w/ deep voice. Alvin & The Chipmunks Hanukkah songs. Tlk abt Hanukkah, the Hanukkah lights & potato latkas. Merlin drop. (STEPHENS,AL) 6295, 12/5, 0146-0157*, SIO=133. Mx incl "Let it snow, & "Rudolph The Red Nosed Reindeer by Chipmunks. YL repeated ID Happy Hanukkah R w/ Merlin drop & ID. (LEWIS,IL) 7435, 12/11, *2000-2027*, SIO=555. Nice clean AM sig w/ crisp modulation! Nicely produced pgm, too. "Moishi" hosted & gave Box 293 for reports. Various sound bites of kids saying "Happy Hanukkah" & once "DXing is a mitzvah" (or motzah?). Song by the Chipmunks! I'd love to get a tape of this! First time for me; report on the way. (ARTHUR,NY) 7434.2, 12/11, 2005-2025*, w/ a poor to fair sig. Pgm featured IDs by young girl & an accented man. Played some children's songs abt Chanukah (or is it Hanukkah?) & also some Alvin & The Chipmunks mx. (WOLFISH,ONT) 7435, 12/11, 2009-2027*, SIO=244. Kids voices, YL tlk abt Hanukkah, M IDs & Merlin drop. Mx: "Let It Snow" & "Rudolf" by the Chipmunks. Ended w/ a repeated IS. (LEWIS,IL)

JOLLY ROGER INTERNATIONAL: 7465, 12/12, 0326-0333*, SIO=222. Capt Blackbeard w/ mx & pirate voiced tlk. Sounded like Motley Crue @ 0326, then ID "Americas #1 Pirate Radio" & ACE BBS for logs. Off @ 0333. Poor reception w/indoor wire. Called friend w/ dipole, & he said was as loud as the "Spectrum" pgm! Always nice audio. (BREWER,NM) 7465, 12/12, 0257-0337*, SIO=353. Not as strong as last time hrd. Tuned in just in time to hear Blackbeard ment my report & one fm J Cruzan. PiPa & ACE spots w/lots of r&r mx. I could not tell if the ACE spot had been updated. (KEENEY,KS) 7465, 12/12, 0255-0337, SIO=211. (Tons of electric QRM fm the neighbors-making copy very difficult). On w/ Thin Lizzy "The Boys Are Back In Town" & Metallica "Nothing Else Matters." Ment Wlsvl drop for "information." Finally

copied ID at 0333. Off w/ Pirate Radio song. (LEWIS,IL) 7465, 12/13, 0250-0337, SIO=555+. GREAT SIG!! S-20+ very good audio quality! Hrd lots of heavy metal, "Boys Are Back In Town" AC/DC, etc. Ad for PiPa, JRI in the sky buzzing FCC Monitoring Stn, relieving himself on Dick Smith! (good job) Ment my name at 0258!! PSE QSL! (CRUZAN,MO)

MIDNITE RADIO: 7414, 11/28, 2240-2247*, SIO=322. 2 OMs tlking at t/in, 2 or 3 gag ads I couldn't make out. OMs came back & said theme of pgm was political correctness in the workplace. Someone got a kick out of a wind-up plastic penis at the office. Seemed like a fun pgm, but sudden QRT, no s/off announcement. My first rcpt! (ANIMAL,PA) 7466, 12/12, 0149-0159, SIO=211. OM w/ ID, box 109 BRS addr, hrd something abt a Ferrari in the garage @ 0154, then OM became uncopiable until severe fade-out around 0159. The QRM tonite just totally sucked, wish I could've heard the show better, damn-it! (GENTRY,IL)

ORBITAL MIND CONTROL SATELLITE: 7464.6U, 11/14, 0339-0412, SIO=222. "Citizens of Earth, prepare to be altered by Orbital Mind Control Satellite". Strong pgm of Tarzan yell IS into citizen of earth phrase, sound effects, animal sounds, mx, audio sound bites, IDs. Good production but poss tech problem. Wellsville addr. (LECLERC,CT) 7465.9U, 11/28, 0235-0300+, SIO=232. Began w/ good sig, "Citizens of earth, prepare to be altered by Orbital Mind Control Satellite", but soon faded into the mush. Good modulation but needs some compression. Hrd clear IDs, Box 452 given. PLS QSL! (ARTHUR,NY)

OMEGA RADIO: 7466U, 12/18, 0324-0336, SIO=555. Sig much stronger than in the past, played Xmas mx & ad for Capral records, Bill Clinton singing Xmas songs, said was special Xmas show. (CRUZAN,MO) 7468, 12/18, 0325-0336*, Poor sig w/ Elmer Fudd Christmas songs, said "This collection not available in any store". Wellsville & BRS drops at s/off. (STEPHENS,AL)

PIRATE RADIO BOSTON: 7435U, 12/18, 2141-2203+, SIO=333. Mailbag pgm, Jamaican Christmas carols, & contest announcement. (KEENEY,KS) 7435U, no date given, 2140-2216*, SIO=232. Read listener's letters incl one fm JD Stephens. Medley of Xmas songs, Stoneham drop. Aired own version of JTA's "gripe list" which incl Kranker R Inter, WHIP, Alliance, & WKIK. Threatened WKIK w/ vacationing in Jacksonville & "going after him." Sd that PRB QSLs 100% cuz they are run by DXers for DXers. (LEWIS,IL)

RADIO AIRPLANE: 7466U, 11/21, 0427-0511, SIO=222. Capt Eddy w/ 1st anniv special bdcst of "The best of R Airplane" clips fm past shows. Special QSL for the pgm. Wellsville addr. (LECLERC,CT) 7466U, 11/21, *0415-0511*, SIO=444. Great sig & excellent 1st anniv show incl excerpts fm previous shows. Spanish #'s xmsn linked to Taco Bells, attack on Spanish #'s bitch, S Foehner's mother rpts, calls to FCC's Mr Sikes & his receptionist. Advised to send for special QSL. (LEWIS,IL) 7466U, 11/21, 0433, SIO=111. R Airplane ID, faded out. (DITLOW,CA) 7465U, 11/27, 0325-0337, SIO=232. Capt Eddie w/ connection of SS #s stns & Taco Bell. Parachuted into FCC monitoring stn. Funny show but sig deteriorated. (JERNIGAN,TN) 7465.4U, 11/27, 0320-0405, SIO=222-w fading in/out. Repeat of the 1st anniv pgm. Barking dogs at s/off. (DITLOW,CA) 7465.5U, 11/27, 0331-0404, SIO=444. Tuned into Billy Bob Joe Smith's song offers. Capt Eddy & Dick Tator parachuted into an FCC facility finally flushing the FCC operative down the toilet! Bunches of spoofs, one w/Raymond Burr & FCC fighter. Off w/ dogs barking & howling. Good show! (STACEY,AL) 7465.6U, 11/27, 0341-0405*, SIO=2-322. First anniv pgm w/ SP #'s parody, calls to FCC, mx "Only The Good Die Young". (FILIPKOWSKI,RI) 7465U, 11/27, 0321-0405, SIO=434. Re-bdcst of 1st anniv pgm. Much better sig & audio this time. Really enjoyed the pgm! Wellsville addr. (LECLERC,CT) 7413U, 11/27, 0330-0404*, SIO=555. 1st anniv pgm w/Billy Bob Joe Smith's greatest hits. Call to Al Sikes, Capt Eddy School of Radio Piracy. Awesome sig, must have been circling my QTH. (RAUSCH,NJ) 7466U, 11/22, 0431-0450, SIO=343. Repeat of 1st anniv show. (LEWIS,IL) 7465U, 11-27, 0225-0240. First anniv show w/ air traffic control comms, Tlk abt special QSLs, SS numbers stn spoof, penetration of security facilities at FCC monitoring stn. (STEPHENS,AL) 7465.5U, 11/27, 0325-0406*, SIO=322. "Best of--" pgm. Something abt #'s stns, & parachuting into FCC headquarters. Tampon store skit, & what sounded like a guy playing w/ a digital delay. Off abruptly w/ barking dog. (HENDERSON,AZ) 7465U, 12/5, 0542-0630, SIO=333. 1st anniv special w/highlights of previous shows, ment special QSL. Good show, Capt Eddy. First logging of this stn for me! (KEENEY,KS)

RADIO ANGELINE: 7434, 11/27, 1949-2019*, SIO=433. Annrc w/ (UK) English accent. Said, "Good luck in 1984, goodbye Angeline I'll love you forever. Said pgm sponsored by Angeline envelopes. No addr given. (COATSWORTH,ONT) 7435, 11/27, 2010-2018*,

SIO=332. Great sound when copyable. Poem or story w/ phrases, "Touch me & remember...; The voice that you're hearing is...; & He never came back...". Song by male singer abt a roof or room (?). Anncr w/ "Good-bye fm R Angeline, good luck & good love in 1984 (sic). This is Jo Jo Katew, your host for R Angeline. Good-bye. Good-bye. Good-bye Angeline, I'll love you forever!" More of previous song. Jo Jo comes back w/ "R Angeline is an extended, incorporated, increasing, enterprise of Angeline Envelope". Song finishes, foll by mx box playing "Send In The Clowns". (SCHMEHL,PA) 7434, 11/27, 2014-2018*, SIO=243. Tuned in to hear "Goodbye fm R Angeline, good luck in 1994...Goodbye Angeline, I'll love you forever" over pop mx. Then "R Angeline, incorporated by Angeline". Played a song fm a mx box, & off. (LEWIS,IL)

RADIO AZTECA: 7470, 11/26, 0405-0423*, SIO=222. Caught only bits & pieces due to fading. Mailbag pgm, weird nx, & a recipe. Off abruptly during Dr Radio segment. (JERNIGAN,TN) 7415, 12/3, 2224-2257*. Funny show w/ Bram Stoker, ask Dr Radio segment, Clint Eastwood movie soundbites, said was pgm #6. (STEPHENS,AL) 7416, 12/5, 1416-1453, SIO=222. Bram Stoker w/ pgm # 7 of Rock & Bullwinkle IS, mx, listeners' letters & comedy. Noise level too much to overcome. Wellsville addr. (LECLERC,CT) 7416, 12/5, 1416-1453*, SIO=242. Bram Stoker w/ pgm # 7. Ajax Liquor Store bit, DX pgm, NY drop, sounded funny, wish conditions were better! (FILIPKOWSKI,RI) 7415, 12/5, 1435-1453*. Very funny Dr Radio bit, glad I got to hear. (JERNIGAN,TN) 7416, 12/5, 1441-1453*, SIO=242. Funny pgm w/ host Bram Stoker w/ almost all content related to parody of DX hobby & its personalities. Top 10 reasons why there are so many religious SWCB stns. Anncd as pgm #7. Gave Wellsville addr. Bullwinkle trumpet fanfare IS as usual. (ZELLER,OH) 7415.7, 12/13, 2230-2257*, SIO=333. Anncr Bram Stoker read lots of listeners letters. Pgm #6. (COATSWORTH,ONT)

RADIO BUZZARD INTERNATIONAL: 7415U, 1/23, 2315. "Radio RBI testing, this is the NoAm service of R Buzzard Intl testing." Also in CW. PSE QSL. (SILVIA,MA)

RADIO DOOMSDAY: 7465U, 11/22, 0105-0112*, SIO=444. Test bdcst to align xmtr. Piano mx, animal noises. OM said "Look for us on New Year's Day 94". Wellsville addr. (RAUSCH,NJ) 7465U, 11/22, 0109-0113, SIO=322. Anncd test bdcst w/ instr mx, Wellsville addr. (LECLERC,CT) 7415L, 11/27, 2233-2301*, SIO=323. Said pgm was a test bdcst & to listen on New Year's Day. Mx, "Back In The Saddle Again", Gene Autrey. Killed by WEWN. (COATSWORTH,ONT) 7414.5UD, 11/27, 2240-2306*, SIO=333. New stn w/ anncd test xmsn & OM anncr giving Wellsville addr. Mostly classical mx, but some western mx incl Gene Autrey "Back In The Saddle Again". Said would have actual bdcst on New Year's. DSB mode until 2254, USB thereafter, nice audio on sideband sig. QRM de SS QSO's, unid pirate #2248-2252* on 7417.3 AM and WSHB after #2258 w/ slop. Pretty well produced for test xmsn. (ZELLER,OH) 7414.5, 11/27, 2237-2306, SIO=444. Pgm of classical mx w/ IDs & QSL addr. Ment of a test bdcst & also to "Be sure to listen on New Year's Day & Elvis possibly will make an appearance." PSE QSL. (KUSALIK,ALBERTA) 7414.6U, 11/27, 2233-2306*, SIO=2-333. Test pgm w/ mx by Rush, song "Back In The Saddle Again". NY drop. (FILIPKOWSKI,RI) 7465U, 11/28, 0307-0318*, SIO=333. Test xmsn, said no real show till New Year's when Elvis might show up. Played Gene Autrey. (JERNIGAN,TN) 7464.3U, 11/28, 0250-0318*, SIO=243. Test pgm w/ "Wildwood Flower", theme fm James Bond, inst mx & marching mx. (FILIPKOWSKI,RI) 7414.5U, 11/27, 2235-2305*, SIO=344. Xmtr testing & adjustment. Mx by Rush & Gene Autrey, James Bond theme, also Elne Kleine Nacht mx & Sousa march. Anncr Nemesis (?) w/ frequent ID, will QSL via Wellsville, advised to tune in New Year's Day. (LEWIS,IL) 7414.5U, 11/27, 2248-2305*, SIO=444. Test xmsn for xmtr alignment. "R Doomsday SW coast to coast." Big band mx, Gene Autrey "Back In The Saddle Again". Wellsville addr. (RAUSCH,NJ) 7414.5U, no date given, 2253-2306*. ID of "R Doomsday" w/ comments by male anncr regarding tx problems, & hopes that audio is OK. Song, Gene Autrey's, "Back In The Saddle Again", ID w/ comments abt being a test bdcst, & "We'll be checking in later". "Back In The Saddle Again" song. Anncr w/ "We're back in the saddle again" & comments abt there not being any actual R Doomsday pgming since this is a test bdcst. Also discussion abt special R Doomsday test xmsn QSL (via 452), & listen to New Year's Day bdcst. Signing off w/ anncr, Nemesis, asking for well-written comments to Wellsville drop. Patriotic mx (Sousa March). Nemesis back w/ comments abt bdcsting coast-to-coast, & this being a test bdcst of R Doomsday SW & 452 info. (SCHMEHL,PA) 7464U, 11/28, 0256-0317, SIO=343. Test xmsn of mx, IDs, & * NY addr. Orbital Mind Control Sat tried to initiate QSO after bdcst. (SUTER,VA) 7464.3U, 11/28, 03090-0318*, SIO=152. Repeat of 2245 11/27 pgm. Weak but 80% copy. (ZELLER,OH) 7464U, 11/28, 0245-0318, SIO=523. "This is a test xmsn of R Doomsday SW w/ the purpose of xmtr testing & adjustment". DJ Genesis w/ test anncments, mx & comments abt upcoming New Year's Day pgm. Special test QSL for reports. Great sig & audio in

spite of noise. Wellsville addr. (LECLERC,CT) 7464.4U, 11/28, 0243-0317*, SIO=444. Testing w/ IDs. Mx "Martian Boogie", promised real pgm New Year's Day 94. (RAUSCH,NJ) 7464.2U, 11/28, 0316-0318*(?), SIO=343. Real good sound for sideband! Souza march, M anncr send test xmsn & gave Box 452. PLS QSL! (ARTHUR,NY) 7470U, 12/4, 2347-2357, SIO=434. Classical mx. Better sig than last test. (JERNIGAN,TN) 7469U, 12/4-5, 2313-0014, SIO=434+/222. OM w/ special test bdcst, NY add, special QSL for test, said would be back for New Years. Mx "Back In The Saddle Again", James Bond theme. Sig very good at first, then very weak after first half hour. (GENTRY,IL) 7468.8U, 12/4, 2325-0005, SIO=444. Test bdcst w/ DJ Nemesis. Distorted audio at first then clean audio. "Back In Saddle Again", G Autrey. March & classical mx. James Bond theme. Said to tune in on New Year's Eve. Faded out after 0000. Wellsville addr. (HASSIG,IL) 7468.8U, 12/4, 2310-0014, SIO=544. OM repeated "This is a test xmsn of R Doomsday, gave Wellsville addr, played classical mx & some X-mas mx. (CRUZAN,MO) 7468.7U, 12/4-5, 2356-0014*, SIO=243. Another test pgm w/ James Bond theme, patriotic mx, NY add, sd to look for them on New Year's Day. (FILIPKOWSKI,RI) 7468U, 12/4, 2313-0013, SIO=523. Pgm of test announcements, mx, & comments abt New Year's show. Wellsville addr. (LECLERC,CT) 7468.8U, 12/4, 2310-2326, SIO=534. Test xmsn anmnts w/POB 452, classical mx, 007 Theme, Gene Autry song. QRM fm strange military comms in English. Anncr named Nemesis, said to listen New Years' Day. (KEENEY,KS) 7470U, 12/4, 2315-2347*, SIO=232. Repeat of 11/27 2235+ xmtr test on 7415U. Sounded overmod, had a hard time tuning in. (LEWIS,IL) 7468.8U, 12/4-5, 2356-0012*, SIO=333. Anncr said can't afford to write back to everyone. That's what the 3 mint stamps are for! (COATSWORTH,ONT) 7468.8, 12/5, 0000-0005. James Bond instr mx, ID, test bdcst. (LOBDELL,MA) 7468.6U, 12/5, 0009-0014*, SIO=343. Another test xmsn w/good audio. Rousing mx & reminders to "Be sure to listen on New Year's Day". Box 452. (ARTHUR,NY) 7469U, 12/5, 0004-0015. Good sig w/ "Back In The Saddle" by Gene Autry, said to tune in on New Year's, Wellsville drop, special QSLs for this test xmsn. Off w/ "Stars & Stripes Forever". (STEPHENS,AL)

RADIO FREE EUPHORIA: 7390U, 12/4, *0200-0230*, SIO=433 w/wavering. Male singer w/ song abt Hawaii. Dragnet theme & segment abt marijuana users being busted. Male anncr w/ "You're turned on & tuned into Radio Free Euphoria. R Free Euphoria is owned & operated by the Temple of the Expanded Mind." Song abt "Hey, Hey..smoking pot every day". Male anncr w/comments abt "marijuana entertainment coming to the right spot on your dial", & "Here at R Free Euphoria, we don't just tlk abt marijuana, we burn it". Unid rock song. Marharajah something or other w/ ad for ACE. ID w/452 & Budman QSL info.OM repeating "Number nine...". History of marijuana. Methods, w/ details, of acquiring marijuana; buying, growing, getting as a gift, & stealing. The effects of marijuana. Song, "Do You Hear Me". Marharajah interrupts song w/ new "home grown service" feature fm RFE abt benefits of marijuana, & threat to blow-up planet if listeners do not plant marijuana seeds; remainder of song; Marharajah returns w/ "I would like to be your friend". ID w/452 info, repeated "for you space cadets out there who probably can't remember what I just said due to your short term memory lost fm smoking marijuana". ID w/452 info. OM anncr w/"Thank you very much for listening". TV pgm theme, I think fm "Hogan's Heroes". Off at 0230. (SCHMEHL,PA) 7390U, 12/5, 0200-0230, SIO=433. Pgm focused on marijuana, jammed by R Moscow. (COATSWORTH,ONT) 7390U, 12/5, 0200-0231*, SIO=222. Mix of rock mx, movie audio clips, marijuana chants, & pro-drug sketches. Clear IDs by OM anncr. Copy marginal given co-channel Moscow QRM. Wellsville addr. (ZELLER,OH) 7378U, 12/5, 1915-1930*, SIO=344. Tlk on marijuana, plug for ACE, mx, Wellsville drop given. (LOBDELL,MA) 7390U, 12/5, 0201-0230*, SIO=211. Almost lost to R Moscow but detectable only because of sideband. 7395 would have been a better choice. Sounds kinda like a cross between KNBS & WEED; lots of pro-pot filler & some mx. Only bits were clearly read. A first time for me. (ARTHUR,NY) 7390U, 12/5, 0219-0230*, SIO=423. Some mx, lots of the Maharishi Ali Ganja, funny show, good sig beating R Moscow, gave POB 452 drop. (KEENEY,KS) 7386.9U, 12/5, 1904-1931*, SIO=454. Repeat of earlier pgm; much more readable this time & good mod for SSB. (ARTHUR,NY) 7387U, 12/5, *1901-1931*, SIO=455. Hoat Cap Ganja w/ tlk abt marijuana, mx by The Who, ACE promo, NY drop. (FILIPKOWSKI,RI) 7465.5U, 12/18, 0235-0319*, SIO=333. Mx by The Who, pro-pot tlk, spl mags fm Mahariji. Wslvl drop. First time for me on this one. Good show. Tnx to phone tip. (LEWIS,IL) 7387U, 12/4, *1900-1930*, SIO=333 at best. Same thing as previous report but slightly different freq. (SCHMEHL,PA) 7465.4U, 12/18, 0250-0320*, SIO=152. Yes, virtually no strength but absolutely no QRM made for a copyable sig. Another repeat of the 12/5 bdcst. (ARTHUR,NY) 7465U, 12/18, 0305-0320*, SIO=555. Capt Ganja w/ tlk abt greenhouse effect. Ad for "Jack In The Box", Indian mystic tlk, said was the homegrown service & was owned & operated by Temple Of The Expanded Mind located in the ganja garden of delight. Wellsville drop. Killer sig! (STEPHENS,AL)

RADIO FREE SALVATION: 7413, 11/21, 1439-1448, SIO=444. OM annr w/ Sun morning sermonette pgm. Alabama addr. (RAUSCH,NJ) 7413, 11/21, 1437-1448, SIO=434. Pgm of Christian pop mx & Sun morning sermonette. Sig started out weak but improved strongly. Huntsville addr. (LECLERC,CT)

RADIO GUMBY INTERNATIONAL: 7464.8U, 11/28, 0354-0356, SIO=344. Caught last of "test bdcst". Master Gumby was tking of "My good friend Dick". Annncd "11:55 PM global time, abt 0355 UTC". (STACEY,AL) 7465U, 12/4, 0412-0426, SIO=333. Played two Gumby episodes, Host Master Gumby, tlk of a rpt fm Alan Masyga, said he couldn't read it. (I can't read them either--sr) (Where's Pokey?) (CRUZAN,MO) 7414.9U, 12/5, 1457-1459*, SIO=343. Pgm on borderline between test bdcst & QSO w/ another pirate who had no ID & characterized himself as a bootlegger. Gumby w/ IDs & remarks that he would monitor ANARC net to see if anybody logged his stn this weekend. (ZELLER,OH)

RADIO MARABU: 7470, 11/25, 0238-0256*, SIO=322. Pgm of rock mx for NA. Relay? (FILIPKOWSKI,RI)

RADIO SOUTHLAND: 7413.9, 12/4, 2240-2255, SIO=434. Poss s/on, Aussie accented annr gave Merlin addr, played DU rock mx. (KEENEY,KS)

RADIO UNICORN: 6666U, 10/30, 2325. Gave ID "You are tuned to R Unicorn" several times, after H-M R s/off. Period of open carrier, no pgming followed. Thanx to J Filipkowski for ID. PLS QSL. (STEPHENS,AL)

RADIO WORLDWIDE: 7414, 11/27-28, 2355-0012*, SIO=333. Mx incl "Godzilla" by BOC & "Cat Scratch Fever" by Ted Nugent. ID as R Worldwide & WBED or WEED. Annncd maildrop of P.O. Box 111, ??, IL 60083. Town's name was always buried in a burst of static !!! (According to the zip code directory 60083 is assigned to Newport Twp in Lake County & includes Newport Twp, Old Mill Creek, & Rosecrans. All of these are small unincorporated areas. I will try to follow up w/ post offices out there to see which one has Box 111. I will let you know if I find out anything more abt this operation.) (Why are you doing this?--sr) (LEWIS,IL)

RFM: 7465.1U, 11/28, 0356-0426, SIO=232. Ment of POB 452 out fm under/after R Gumby. FF & EE IDs, funny mx, "Achy Breaky Heart" spoof. "I Don't Wanna Do Dat", etc. Nice instr mx, hard to hear monolog but finally got ID. Nice show, what I could hear! (STACEY,AL) 7465U, 11/28, 0430, SIO=141. Caught end of pgm w/ some jerk insulting/badmouthing HV Short when he finished transmitting. (FILIPKOWSKI,RI)

RKNA: 7425, 12/18, 2114-2130*, SIO=323. Lots of Clinton commentary fm the Old Western Fella, POB 452 announced, "Conquistador", "Great White North" song. (KEENEY,KS) 7425, 12/18, 2120-2130*, SIO=222. Eagles "Conquistador" & McKenzie Bros take off, ID & Wlavl drop. (LEWIS,IL) 7425, 12/18, 2118-2130*, SIO=322. Fair sig in RTTY QRM & slop fm Greece, so I used the narrow filter. Ol' Western Fella hosted, played Procol Harum & gave Box 452. (ARTHUR,NY)

SECRET MOUNTAIN LAB: 7465, 11/13, 0316-0335*, SIO=343. All mx by same YL singer. Only ID a s/ off. (COATSWORTH,ONT)

SOLID ROCK RADIO: 7464.9, 12/18, 1935-1954*, SIO=323. Fighting it out w/Israel & sometimes winning. Dr Love w/ various rap & soul & frequent IDs. Ment Box 452 for reports. (ARTHUR,NY)

THE GREAT SOUTHLAND: 7413, 12/4, 2245-2306*, SIO=333. Unid mx w/ same stn IDs in between (Aussie accent). Box 293 Merlin addr. (COATSWORTH,ONT) 7414, 12/4, *2240-2306*, SIO=444/2-322. Host John Quigley w/ mx incl "Suicide Blonde", Merlin drop for reports, xmtr drifted to 7410.9 by end of show. (FILIPKOWSKI,RI) 7413.8v, 12/4, *2245-2252*, SIO=111. Song "Suicide Blonde", unid tlk. (MASYGA,MN) 7414, 12/4, 2243-2306, SIO=443/222. (tent) Aussie ancr w/ mx fm INXS, Midnight Oil, Split Enz, & IDs. Sig started out great but later overwhelmed by noise/static. No relay stn hrd. Merlin addr. (LECLERC,CT) 7413.9, 12/4, 2240-2306*, SIO=343. OM w/ definite Aussie accent asking for \$1 AU, \$1 US, or \$1.50 NZ for QSLs. Unid rock mx w/ same ID between selections. Annncd Merlin drop. (LOBDELL,MA) 7415, 12/4, 2246-2300. Fair w/ deep fades. Aussie accented annr w/ pop/rock, frequent IDs, Merlin drop. (STEPHENS,AL)

VOICE OF THE REAL WORLD: 7465U, 11/20, 0413-0426, SIO=221. Annncr w/comments abt JFK & racism. Very weak sig w/ deep fades. Could only hear bits & pieces til sig faded away. (LECLERC,CT) 7466, 11/20, 0406-0433*, SIO=333. Social, political, &

religious commentary. PSE QSL. (SUTER,VA) 7466, no date, 0305-0333*, SIO=454. Monster sig. Tlk abt expanding your mind. How blacks are portrayed as whites on TV. Several IDs. Said they had no maildrop, would not QSL any reception rpts & that their goal was to "Educate you & expand your mind". How abt expanding my QSL collection? PLS QSL. (STEPHENS,AL)

WBBD: 7413.8, 11/27-28, *2334-0012*, SIO=232+. New stn w/ format of oldies/classic rock/pop w/ OM anncr "Mike". Format similar to early days of WSKY. Slogan of "Worldwide SW Radio WBDD". Addr given as PO Box 111, Wadsworth IL 60083. Good at first but bothered by declining level and WSHB slop. (ZELLER,OH) 7415, 11/27-28, 2345-0011*, SIO=333. EZ listening mx by Kenny G & guitar fm Blue Oyster Cult, Ted Nugent. Decent sounding OM DJ was named Mike Harris. Sig seemed a bit undermod w/ audio feedback at t/in. I wrote to the anncd IL addr but PO sent it back "No such PO in state named". PSE QSL. (ANIMAL,PA)

WBDT (TENT): 7413.8, 11/27-28, 2336-0013, SIO=2/343. Since sig was weak, sure it was WBDT. Pgm w/ pop songs such as "Hair", Baby, I Want You". Gave ID "Worldwide SW WBDT (?) or is it WBDT. Gave addr for reports but city was not audible. Off in mid-sentence. PSE QSL. (KUSALIK,ALBERTA)

WBVD: 7413.8, 11/27-28, 2357-0011*, SIO=423. Mx by Fleetwood Mac (Stevie Nix) & "Cat Scratch Fever". Addr Box 111, Wadsworth IL 40083. (COATSWORTH,ONT)

WEED: 7465U, 11/7, 2335-0027, SIO=322. Pgm of mx fm Pink Floyd, Billy Idol, Glenn Frey, Canned Heat, IDs, Clinton/Bush sound bites, some Wizard of Oz songs, & comments abt the war on drugs. New World Order & martial law bit at end of pgm. Huntsville addr. (LECLERC,CT) 7465U, 11/22, 0330-0340. Usual antiestablishment pgming, w/ Waco TX bit. (Hasn't this dead horse been flogged enough?). (STEPHENS,AL) 7465U, 11/22, 0336-0355, SIO=141. OM w/ rock mx incl REM. Ment "New World Order". Box 605 for reports. (FILIPKOWSKI,RI) 7465U, 11/22, 0331-0355*. Lotsa great tunes & funky sound effects. Great sig! (TRUMMEL,MO) 7414, 11/28, 0007-0012, SIO=433. Song, "Cat Scratch Fever". (HASSIG,IL) 7465U, 12/5, 0705-0712+, SIO=242. Rock mx by Pearl Jam, ID, AL drop. (FILIPKOWSKI,RI) 7465U, 12/12, 0104-0140+, SIO=222. Rock mx, incl REM & Talking Heads, WEED IDs, Huntsville drop. (LEWIS,IL) 7465U, 12/12, *0103-0125+, SIO=253. On w/bugle call, rock mx, "Happy, Happy, Joy, Joy" fm Ren & Stimpy, AL drop. (FILIPKOWSKI,RI) 7465U, 12/12, 0131-0148*, SIO=343. New World Order diatribe. Salute to the ATF to the mx of "Burning Down The House". "Bill Clinton & I will target America fro, day 1." PSE QSL. (SKLAR,WA) 7465U, 12/12, 1407-1435, SIO=222. Repeat of last night's show. (LEWIS,IL) 7465U, 12/13, 0110-0150, SIO=555. Great sig as usual! Lots of stuff abt the Waco TX thing. Ad for Bong Cleaning Service. (CRUZAN,MO) 7465U, 12/18, 0506-0530, SIO=222. Repeat of last week's show w/ INKX, Rem, Talking Heads mx, Huntsville drop. (LEWIS,IL) 7465, 12/18, 0507-0558, SIO=211. Unusually weak sig lots of "New World Order" stuff & t/k of Waco TX. (CRUZAN,MO) 7465U, 12/18, 0507-0530. Good sig w/ "reveille" on a trumpet at s/on. Said "7465 is alive" & that they had left 7415 behind. Played the usual pgming incl WEWN IS, "Don't Bring Me Down" by ELO & "New World Order" by Ministry. (STEPHENS,AL)

WJFK: 7414, 11/22, 2324-2329*, SIO=3-444. Hrd "Abraham, Martin, & John" among others, ID given @ QRT. PSE QSL. (FILIPKOWSKI,RI)

WJLR: 7435U, 12/4, 2041-2107*, SIO=444. Great audio, reverb used. OM DJ w/ IDs as WJLR. Box 109 BRS addr & asked for reports. Rock mx, DJ was "Big Dave Skull" (?) Funny ads. (ROSS,ONT) 7435U, 12/4, 2031-2102, SIO=444. Mx dedicated to Ed Rauch. Anncr Big Dave said WJLR was more than just kids playing w/ radios. Bdcst over WLIS in progress. (COATSWORTH,ONT) 7435U, 12/4, 2034-2108*, SIO=354. Mx, Rainbow, Who, Loverboy, Neil Young, Jethro Tull. Used "Commercial free, because that's the way it should be" slogan. Advised QSLs will be ready & mailed out mid-Dec. BRS drop. (LEWIS,IL) 7435U, 12/4, 2131-2136(f), SIO=122. Unid rock mx, WJLR ID. Poor compared to half an hour ago. (LEWIS,IL) 7435U, 12/4, 2044-2108, SIO=444. Nice pgm of comedy "Jack Kavorkian's Greatest Hits", Neil Young song, ID as "Commercial Free WJLR, All Digital All The Time". BRS drop, anncr said QSLs to go out mid Dec. (LOBDELL,MA) 7435U, 12/4, 2047-2108*, SIO=455. Dave Stone w/ rock mx, funny ad for Dr Kervorkian Unplugged, gave BRS drop for reports, off w/ wolf howl. (FILIPKOWSKI,RI)

WKIK: 7466U, 11/21, 0244-0253+. SIO=222. Usual pgm of rap mx. Gave Jacksonville FL QTH. (FILIPKOWSKI,RI) 7466U, 11/21, 0245-0305, SIO=222. Test bdcst w/ IDs & rap mx. (LECLERC,CT) 7460.1, 11/28, 0319-0329*, SIO=252. Lengthy new age strange mx composition. Five minutes of random conversation of several people in a room. At

close gave multiple clear WKIK IDs de Jacksonville FL. Discussed QSL addr, but I copied none. (ZELLER,OH)

WLIS: 7413.7, 11/25, *1529-2536*, SIO=444. Pgm dedicated to a listener in Washington. IS de R Pakistan, Saudi Arabia. BRS drop. (FILIPKOWSKI,RI) 7465.6, 11/29, 0045-0055*, SIO=151+. (presumed) Hrd no ID given, extremely weak sig but presume WLIS given format of some rock mx, OM annrc, & many repeated ISs of licensed SWBC bdcstrs. Extremely poor copy. (ZELLER,OH) 7435U, 12/4, *2111-2118*, SIO=444. S/on ID as WLIS. Box 109 BRS addr. Salute to Mich DXer Harold Frodge. Played ISa. Off @ 2118. (ROSS,ONT) 7425, 12/4, 2215-2240, SIO=423. DJ Jack Boggin, IDs, Box 109 addr, rare ISs. Mx, "Kung Fu Fighting" @ QRT. (GENTRY,IL) 7435U, 12/4, 2110-2215, SIO=444. "Fog Horn", pgm dedicated to Harold Frodge. (LOBDELL,MA) 7425.4, 12/4, 2218-2230+, SIO=343. Pgm of ISs that didn't make the grade incl two for RIAS-Berlin, "Hogan's Heroes" theme. (LOBDELL,MA) 7425U, 12/4, 2214-2238*, SIO=333. Special Halloween pgm. Song "Kung Fu Fighting". IS de R Beijing, Saudi Arabia, AIR. 73's to Ian McFarland. BRS drop. (LEWIS,IL) 7435, 12/4, 2115-2120, SIO=333. Jack Boggin w/salute to Harold Frodge. S/on of Michigan MW stn, off w/ unid IS. (KEENEY,KS) 7425, 12/4, 2231-2238, SIO=444. Charles Poltz w/R Botswana IS & "Kung Fu Fighting". (KEENEY,KS) 7435U, 12/4, *2111-2120*, SIO=333 BRS drop, IDs, ISs incl WEWN on 7425. (LEWIS,IL) 7435U, 12/4, *2110-2119*, SIO=455. Pgm dedicated to Harold Frodge of MI. Played IS de WEWN, BRS drop, hello to H-M R at sign off. (FILIPKOWSKI,RI) 7415.5, 12/4, 2215-2239*, SIO=444. Pgm of "rare" IS. All India R, Saudi Arabia, new SW stn KWHR, theme fm Hogan's Heroes, Rat Patrol, mx fm The Waterboys, off w/ 73/88 to Ian McFarland as always! (FILIPKOWSKI,RI)

WORLD-WIDE SHORTWAVE. (WBVD?): 7414 AM, 11/27-28, 2335-0012*, SIO=323 at best. Rock/country-type song by male singer. ID, "World-Wide Shortwave, WBVD", by annrc Mike Error (?), "Good evening on this Sat evening". ID w/drop info of POB 111, Wagwood, Ill. 60083. ID, & song fm Rick ??, currently on the Christian Rock charts. ID w/ drop info. Song, "Hair", w/comments abt hearing what it sounds like 20 years later. Slow song, "I Want You To Want Me" (?), nice tune. Mike w/ ID, drop info, annrcmt of Kenny Gee record, "Don't Make Me Wait For Love", & another ID. Some tech problems during this record. ID w/ comments abt nice mellow mx fm Kenny Gee. Announces Blue Oyster Cult song, "Godzilla", as "Time to test the audio section of your receiver". Right into a Stevie Nicks song, "Can't Last Much Longer" (?). Mike back w/ ID & announcement of Ted Nugget's, "Jack Flash Fever" (?). Song, "It's A Rainy Day". Mike back w/ "Well, that just abt does it for us right here at World-Wide SW", ID & drop info & "Hope you had a good time". Went on to say something like, "We're going to sign off w/.." & then just static. (SCHMEHL,PA)

WREC: 7435.4, 11/25, 2250-2320(*?), SIO=423. Mx, Dragstrip spot, ID & BRS & Wellsville addr given. (KEENEY,KS) 7435.4, 11/25, 2233-2315 fade out, SIO=423 then 111. Good pgm, lots of different mx & funny skits & ads. (COATSWORTH,ONT) 7435, 11/25, *2309-2320*, SIO=111. Unid rock mx, tlk abt Bible reading, tlk to people on street abt spaghetti sauce, tlk abt Bud beer. BRS addr, Wellsville addr. (MASYGA,MN) 7435.5, 11/25, 2237-2320*, SIO=243. Thanksgiving pgm w/ mx by Alice In Chains, Stone Temple Pilots, parody ads for the Littlest Turkey, Hooked on Helium, Insta-Bible, Frank Sinatra Spaghetti Sauce, Fluckers Jam fm Sat Night Live. Off w/ "Homecoming Queen's Got A Gun". (FILIPKOWSKI,RI) 7482.3, 12/5, 0635- 0645, SIO=131. Testing to Europe, could detect only very faint carrier. Some utility QRM. (COATSWORTH,ONT)

WRV: 7465, 11/11, 0149-0207, SIO=222. Tough copy, sig peaked for ID. (COATSWORTH,ONT) 7465, 11/25, 0500-0505*. Fair sig w/ much tlk abt QSLs. Gave Wellsville drop & said that QSL 99% of the time. (STEPHENS,AL) 7465, 12/4, 0307-0333, SIO=222. Lots of unid mx, heard one by Blind Mellon. ID, "This is WRV the R Virus" gave Wellsville addr. (CRUZAN,MO)

WVVB: 7413.8, 11/27-28, 2335-0012*, SIO=222. OM annrc Mike w/ mx "Cat Scratch Fever", Nugent, Godzilla, Blue Oyster Cult. Box 111, ?? IL 60083. PSE QSL. (RAUSCH,NJ) 6300, 11/27 2351-0014, SIO=221. OM DJ, IDs of WBED (tent), hrd several times. Addr of Box 111 Wadsworth, IL 60083. Mx: Blue Oyster Cult "Godzilla". Hope it's legit, man. (GENTRY,IL) 7465.0U, 12/12, 0140-0148*, SIO=323. Poor to fair in some intermod; vy gud production fm what I could hear. Hvy mtl mx, various clips & bites fm movies/videos, sfx, ment of the so-called "New World Order", ID at 0143 & into mx. Gave addr at s/off but didn't recognize it & couldn't get it. The vox disguising really doesn't help the intelligibility much! PSE QSL! (ARTHUR,NY)

- - ELSEWHERE IN THE WORLD - -

RADIO CAROLINE: 6295, 12/12, 0325-0408, SIO=2-342. Mx by Bad Company, OM ment smashing a guitar, ID. First reception here in several months. (FILIPKOWSKI,RI)

??????? - UNIDENTIFIEDS - ???????

6285: 12/12, 0615-0630, SIO=322. What sounded like Christmas mx, off abruptly, lots of CW QRM. I did hear an announcement in unk lang, could not tell if this was a legit stn or a pirate. (KEENEY,KS)

6300: 11/27, 2314, SIO=323. Unid mx heard briefly, then off abruptly. PSE ID/QSL. (GENTRY,IL)

7412: 12/5, 0230-0300. Heard "Test, test, this is a test!". Help on this one? (QUADE,??)

7413.8: 11/28, 0004-0012*, SIO=333. WBBB?? Not sure of call sign. Rock mx "Cat Scratch Fever" by Ted Nugent @ 0012. WBBB?? Worldwide Radio, gave addr as "Box 111 ???, IL 60080". Signed off @ 0012. (ROSS,ONT)

7413.9: 11/27, 2347-0006, SIO=3-422. OM w/ unknown mx. Think one song called "Godzilla". (FILIPKOWSKI,RI)

7414.5: 11/26, 0028-0046, SIO=433. Punk/metal mx. F-word many times. Strong carrier but weak muffled audio. (HASSIG,IL)

7414.5U: 11/20, 2224-2228*, SIO=444. Testing w/ unknown mx, very distorted audio. (FILIPKOWSKI,RI)

7414.5v: 12/4, 2240-2250*, SIO= 343 Mx: Suicide blond by INKX & Midnight Oil. Repeated same anmt between songs in a "down under" accent. Ment Australia, New Zealand, & asked for postage for those in America. Merlin drop. Sd to "Plz have yourself another.." (Did anyone copy an ID on this one?) (LEWIS,IL)

7415: 11/21, 0036-0044*. Mx w/possible announcements @ s/ off. WKIK? (TRUMMEL,MO)

7415: 11/26, 0007-0045*, SIO=232. Played great mx incl Mighty Mighty Bostones & Front 242. ID sounded like several words. (JERNIGAN,TN)

7415: 12/12, 1444-1457, SIO=322. Played bits of "Spirit In The Sky", singing between. Didn't sound like Omega R. QSO w/ unid foll. (JERNIGAN,TN)

7415.2: 11/25, 1541-1620*, SIO=444/411. Testing w/ the Jerky Boys material, crank phone calls. Switch to SSB w/ very distorted audio @ 1547. (FILIPKOWSKI,RI)

7415.6: 11/21, 0035-0040*, SIO= 222 Slow pop mx, anmt by male @ 0040 buried by the SP net. (LEWIS,IL)

7415: 11/22, 2306-2315, SIO=211 Severely QRM'd by the Sp tlc & UTES. Heard bits of 50's style pop mx, & male anmts at 2310 & 2315, could not copy any words! (LEWIS,IL)

7415L: 11/23, 0109-0111, SIO=222. OM w/ talk abt amateur bands, interference fm Spanish QSO. (FILIPKOWSKI,RI)

7415UL: 11/14, 1426-1432*, SIO=344. Testing w/ mx by The Doors. Switched to LSB @ 1429. (FILIPKOWSKI,RI)

7415U: 11/20, *2223-2228*. Mx & test tones (TRUMMEL,MO)

7415U: 12/12, 1434-1458*, SIO=242. Bits of "Spirit In The Sky". OM for calling for other pirates, into QSO w/ unid stn. (FILIPKOWSKI,RI)

7415U: 12/12, 1445-1459*, SIO=232. Played portions of "Spirit In The Sky", & OM singing the same lyrics a capella. At 1453, "SWL's it's almost time for the ANARC net". Dissolved into a QSO w/ a unid OM, ment cold weather & walking the dogs. Unid OM asked if he could participate in the net w/o a call sign. The guy who was

singing suggested using KKKVI. Made ment of WEED on last night & again today on 7465. S/off for the net. (was it maybe Omega R?). PSE ID/QSL. (LEWIS,IL)

7416: 11/26, 0434-0436*, SIO=222. Played unid MOR mx & off. No tlk noted. Some VOA QRM de 7415. (LEWIS, IL)

7417.5: 11/27, 2250-2258, SIO=311. Hrd under R Doomsday playing unid mx. Lost along w/ R Doomsday when WEWN signed on. PSE QSL. (COATSWORTH,ONT)

7435: 12/4, 2133. Somebody was playing Creedence Clearwater's "I Put A Spell On You". This was heard after both WLIS & had been on the frequency. (WOLFISH,ONT)

7435: 12/4, 2137, SIO=232. Something surfaced for less than a minute w/the song, "I Put A Spell On You". PSE ID/QSL. (KEENEY,KS)

7464: 11/13, 0303-0335, SIO=222. Folk-style mx fm only female artists. No ID, addr, or DJ hrd. Possible WYMN relayed by SML or SML itself? Nice mx. PSE ID/QSL. (LECLERC,CT)

7465: 11/21, 2332-2334*, SIO=212. Instr mx "Can-Can". (PAPPAS,SD)

7465: 11/27, 0410-0415. Strong w/ Beavis & Butthead audio, song "Plush" by the Stone Temple Pilots. PLS QSL. (STEPHENS,AL)

7465: 11/27, 0411-0417*, SIO=555. Somebody playing "Beevis & Butthead" off MTV. Sig was so strong it could have been next door. Off abruptly w/some quick slurred speech that might've been an ID. (HENDERSON,AZ)

7465: 11/28, 0318, SIO=211. Tuned in to hear faint M tlc. Wlsvl drop. Faded or signed off. (LEWIS,IL)

7465: 12/12, 0029-0036, SIO=221. Tlk by YL, then song. Sounded like Dead Kennedies. Lost 0036. (JERNIGAN,TN)

7465: 12/12, 0030-0041, SIO=111. A couple of unid punk-rock songs & OM that was uncopyable due to severe jamming @ 0039. PSE ID/QSL. (GENTRY,IL)

7465: 12/12, 0140-0150, SIO=141. Thought I hrd the Roto-Bong song in there, but WEED is usually S8+! (KEENEY, KS)

7465: 12/18, 0348+, SIO=444. Played unid rock mx under WSHB IS & was soon lost to WSHB pgming. (CRUZAN,MO)

7465.5: 11/28, 0244-0315, SIO=111. OM anncr's voice, very difficult to copy at noise level. Played classical mx selections, ended show by playing "Stars & Stripes Forever". Very patriotic. PSE ID/QSL. (DITLOW,CA)

7465U: 11/21, *0355-0408. Tlk by OM ment WKIK & ECBD. Played mx. (TRUMMEL,MO)

7465U: 11/27, 0147-0150, SIO=434. U2 mx "Angel of Harlem" & anncd xmtr test. Had tech problem. (LECLERC,CT)

7465U: 11/27, 0205-0208* (?). Played "Angel of Harlem", U2. Anncd "This is a transmitter test fm...". ID was obliterated by some Bozo keying up over stn & making squealing noises. Is Lad back? PSE QSL. (STEPHENS,AL)

7465U: 11/27, 0411-0417, SIO=222. Someone playing Beavis & Butthead show. I think it is the one where they go to the nudist camp. No ID. (CRUZAN, MO)

7465U: 12/5, 0722-0730+, SIO=111. Mx "Narco Man", "This One Goes Out To The One I Love", Om who sounded like Johnny Smoke of WEED but uncopyable in all the "hash". Most likely WEED, but am not sure. PSE ID/QSL. (GENTRY,IL)

7465U: 11/27, 04154-0416, SIO=222. Beavis & Butthead skit. (FILIPKOWSKI,RI)

7465U: 12/12, 0105-0125, SIO=111. OM w/ similar voice as WEED. Mx Zappa "Montana", addr of what sounded like Box 605. Hrd thru the "hash" so I assume this was WEED but not quite sure. PSE ID/QSL. (GENTRY,IL)

7465U: 12/18, 0324-0404, SIO=111-222. Started hearing a sig on 7466U w/bits of rock mx fading in. Found a better sig on 7465U @ 0349. Mx sounded like Hendrix. Then another song w/ OM singer rambling, rather than singing, buried by WSHB s/on, but still hrd faintly underneath until 0404. PSE ID/QSL. (LEWIS,IL)

7465.1U: 11/27, 0409, SIO=121. Hrd Beevis & Butthead skit against mx? Audio was unstable & warbly. Jammed by some sort of data marker(?) @ 0415. PSE QSL/ID. (STACEY,AL)

7465.1U: 11/28, 0427-0445. OM on after RFM putting down pirates, "FU and your pgm, pirates are losers". "Nuke everything south of Maryland". QSOing/fussing w/ other parties presumed pirates, would only ID as "Joe" not a Ham or a pirate. Seemed to go off @ 0445 out of frustration. PSE QSL? HaHaHa!! (STACEY,AL)

7465.8U: 11/21, 0356-0357, SIO=222. Sounded like someone playing their car radio over the air?? (DITLOW,CA)

7465.9U: 11/20, 0417-0421, SIO=131. OM tking abt pirate radio, weak sig made for rough copy. (FILIPKOWSKI,RI)

7465L: 12/12, 0337-0340, SIO=343. Hrd right after JRI s/off, but they were there earlier, just mx, PSE ID & QSL. (KEENEY,KS)

7466.2: 12/13, 0007-0042, SIO=141. Sounded like Hauser's "World of Radio" seg or a parody of it. PLS QSL. (FILIPKOWSKI,RI)

7466U: 11/21, 0300-0303, SIO=121. Rap mx w/ male voice. (DITLOW,CA)

7466U: 11/21, 0306, SIO=222. Male voice, "1-2, 1-2, 1-2" (DITLOW,CA)

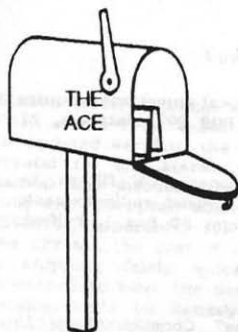
7477U: 11/21, 0052-0055*. Mx. (TRUMMEL,MO)

8915.5U: 11/27, 0451-0510+ SIO=444. Played mellow mx incl "Yesterday" & "Amazing Grace", on/off abruptly mid song, two OMs singing w/ songs, & tking between songs in Japanese but swearing in English, sometimes tking in English saying things like "good job" & "I like that song" both OMs laughed a lot & sounded drunk. PSE QSL. (CRUZAN,MO)

13950L: 11/28, 2107-2115, SIO=111. OM DJ very weak, barely audible sig, hrd for a few minutes then seemed to fade under noise. Maybe Radio Pirana but not sure. PSE ID/QSL. (GENTRY,IL)

- - PLEASE QSL - -

Animal, POB 25302, Pittsburg, PA 15242
Skip Arey, PO Box 644, Waterford Works, NJ 08089
John Brewer, 7605 Roberts NE, Albuquerque, NM 87109
Jerry Coatsworth, RR #3, Merlin, Ontario CANADA NOP 1WO
John Cruzan, 3111 Martin Drive, Joplin, MO 64804
David Ditlow, 3645 Vinton Avenue #3, Los Angeles, CA 90034
Joe Filipkowski, 28 Mill Wheel Road, Warwick, RI 02886
Scott J. Gentry, 21208 Main Street, Matteson, IL 60443
Katherine Jernigan, PO Box 10087, Knoxville, TN 37939-0087
Rob Keeney, 10315 Antioch, Overland Park, KS 66212-4332
Mike Leclerc, 16 Salem Drive, Somers, CT 06071-1903
Yolanda Lewis, 87 Highbury Dr, Elgin, IL 60120
Chris Lobdell, POB 146, Stoneham, MA 02180
Ed Rausch, 17 Vanderberg Place, Cedar Grove, NJ 07009-1039
Michael R. Schmehl, 32 Estates Drive, Reading, PA 19606-9595
Ed Silvia, 132 Tremont Street, Taunton, MA 02780
JD Stephens, 3715 Conger Rd SW, Huntsville, AL 35805-5725
Eric Suter, PO Box 8, Sutherland, VA 23885



Veried Response

your center for QSL information
and comment

John T. Arthur, proprietor
RD #1, Box 15A
Belfast, NY 14711
(716) 365-8870, not collect

with help from our Staff Reporters and other Friends. VR is electronically transmitted to A*C*E Hdq on or before the 22nd of each month. Please send your input and comments to the above address or leave them in the [P]ersonal Mail section of the ANARC BBS prior to the 16th. Your active participation in the form of input, reports, suggestions or constructive criticism is solicited.

Unless otherwise attributed, opinions expressed in Veried Response are those of this clown and hopefully do not represent the attitudes or opinions of any sane person. Any disagreement or complaint should be directed in triplicate to this columnist for round-filing.

We'd better take a column-inch here to express the wish that you all had a pleasant and rewarding Holiday Season. I'm crushed that I didn't get the NR0535D I requested, but perhaps you were more fortunate! And what do I have to look forward to this month but more bad news: yet another birthday, and the Big 5-Oh is that much closer. Before you know it I'll be officially "over the hill". Woe is me...

What's News: the media report

If you put off writing to the Kitchen Sink Press at the Ripon, WI, address I gave several months ago: you're smarter than you thought! They moved to Massachusetts sometime over the summer and everything took a while to sort out. But they're open for business and waiting to hear from you. What is Kitchen Sink Press? Only one of the larger mail-order wholesalers of comic books, graphic novels, classic reprints, T-shirts, posters, signs, buttons and more, that's all. Plead for your copy of their free catalog by writing to: KSP Inc, 320 Riverside Drive, Northampton, MA 01060. [direct]

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> The Swappe Shoppe < buy, sell, trade announcements Free to A*C*E members

Please be concise but complete: if you are looking for an item, accurately describe what you need; if you're selling something, give make, model number, condition and asking price. And be sure to notify me if you find what you're looking for or sell what you are offering so I can keep these ads up-to-date. Thx.

NO collect calls, please!

WANTED:

FT243 crystals for 6950, 7415 and 7525 at reasonable cost. Contact: J. Bebop Brown via Box 452.

Allied Knight-kit SW rcvrs, xmtrs, xcvs and catalogs from 60s and early 70s. Contact: John Vercellino, 6921 Springside Ave, Downers Grove, IL 60516-3114.

"The Uniden Cookbook" \$20; "Uniden Updates" (supplement) \$12; both cover HR2510, HR2600, HR2830, Lincoln and RS HTX100. "The RCI Handbook" covers RCI2900, RCI2950, Sommerkamp 789 and Galaxy Uranus Mk2. Available by September: "The Ranger Cookbook", covering the AR3300 and AR3500, with a projected price of \$15. All books cover simple mods and upgrades that use standard parts, and contain easy

to read text and instructions. Inquiries require a SASE; technical questions require a SASE and a loose first-class stamp. Contact: Bud Stacey, POB 907, Satsuma, AL 36572.

Wanted: your clean, working surplus gear; rcvrs, antenna tuners, CW filters, Q-multipliers, preselectors, certain xmtrs or xcvs. Convert that unused radio to cash. Write giving full specs and details to: jta's Equipment Exchange, PO Box 1, Belfast, NY 14711-0001.

FOR SALE:

You wanna get on the air - but can't face a big fine? Consider Part 15 broadcasting; read: "Adventures in Part 15 Broadcasting" by G Hostwriter. Not so much a novel as a primer, Hosty will walk you thru transmitters, antennas, studios and programming considerations. All the hints, kinks and tricks are discussed. An easy read, yet full of vital info. Your copy is US\$10, available from: Bud Stacey, PO Box 907, Satsuma, AL 36572. [direct]

Rare and obscure music from the 50s, 60s, 70s and 80s located for you on cassette and/or record. Reasonable rates. Contact: J G Tiger at WDRR, via Box 452.

Studio equipment: Spotmaster 5M11 5 channel 15 input mono console; Broadcast Electronics 4M50 4 channel 8 input mono console; Collins 642E Twintape R/P mono cart machine; Broadcast Electronics Studio Pro direct drive 2-speed Turntable w/ Microtrak tone arm. Contact: jta for prices and further details.

Studio-quality cassettes of some of the most amusing, strange and mysterious pirate stations, exemplifying what Free Radio can be at its most interesting. The purchase price is a gift to keep Box 40554 alive. Available are: WBST "Original Barbeque" and "Trouble Doll", The Crooked Man, and Radio Angeline at \$10 each, and WBNY "Rodent Revolution" at \$5. To get these classic programs, send CASH only to: Freedom Congregational Church, POB 40554, Washington, DC 20016.

Now you can enjoy studio copies of pirate programs in the privacy of your own home! The DVS collection can supply over 300 programs from nearly 100 different stations, and the cost is absurdly low: only US\$2 per program if you supply the cassette (total \$4), or \$6 for two shows if DVS supplies the tape. What's available? Send a #10 SASE for a list to: DVS, PO Box 452, Wellsville, NY 14895.

Xmtrs: Galaxy GT-550, 500-watts SSB/CW only, near mint w/manual and power supply, \$300 shipped. Knight T-60 "shoebox" rig, works good, \$40 shipped. Contact: Captain Willy via Box 452.

Grundig Satellit 500 rcvr, vy good condx, \$240 including shipping. Contact: Eric Suter at (804) 265-8709.

Pick a pair of Icoms! R70 mint w/manual, \$400 (+ shipping). R71 mint w/manual, \$500 (+ shipping). Contact: Kevin Norton at (617) 623-5757.

A GREAT gift idea: take the world along in your shirt pocket: Icom R-1 handheld wideband rcvr w/ original box, manual, carrying case, 600MAH capacity battery and charger, mint condx - hardly used. Cost new over US\$500 but selling for \$300 incl shipping. Cheap for a radio that covers almost DC to light! Contact: jta.

"Export CB": Galaxy 'Saturn' base station with D104 mic in original box. Covers 25.615 to 28.385 MHz, all modes. US\$300 (+ shipping). Kenwood TS-830S with MC-50 desk mic and manual; 500 kHz coverage of all ham bands 160-10, including WARC '79 bands. \$450 (+shipping). Cobra 2000 CB base station w/ CA72 desk mic, loaded w/"extras": \$300 (+ shipping), firm. Contact jta for details.

MFJ751 single SSB/CW audio filter w/power pak: \$50. MFJ752C dual SSB/CW "signal enhancer" with power pak and manual, mint: \$75. Heath Cheyenne MT-1 xmtr, mobile version of the renowned DX60, with complete manual and mic connector, no power supply. \$50 (+ \$10 shipping). Contact: jta at (716) 365-8870.

Ramsey Electronics has apparently heard complaints from builders and users of the FM10 stereo FM transmitter kit (cf: May 1991 VR). In response, they have released an updated version, the FM-10A. This kit features a redesigned PC board, a 38 KHz crystal for the stereo pilot and trimpots to adjust the audio input levels. The manual also discusses the different values of "pre-emphasis" resistors for domestic (US) and European sound. The RF amplifier has been changed to a 2SA2498 (from 2SC2570), apparently for availability and cost reasons. Finally, primarily because of the crystal, the cost of the kit has increased to \$34.95 - still a good price. Ramsey is shipping fairly quickly these days, so it seems that production has been increased to meet the demand. If you would like to order one, or just look at their catalog, write to: Ramsey Electronics, Inc., 793 Canning Pkwy, Victor, NY 14564, or call (716) 924-4560.

Off the Wall....
the rumor center

ADD to Box 452: Radio Invisible. They plan to have "serious themes and some political issues". With any luck they could have been on the air by Christmas...

As The Directory noted last month, the Vista, CA, maildrop used by Anarchy One has apparently closed down. There is no information on whether the Op even knows this fact, but what is certain is that some reports for a recent NAPRS relay are being returned to sender. I have exhausted the few leads I had and have gotten nowhere. If the good Captain Anarchy would like to hook up with Box 452 he is invited to make contact...

A quick band-check reveals more and more encroachment of the 41 meter band by unnecessary and overpowered stations. Greece has been noted on 7430 from before 1830Z. Israel on 7465 has been noted from before 1700Z. Add to that Bulgaria very loud on 7450 (w/ RTTY QRM) and WCSN occupying several frequencies (including 7465, 7510 and 7535) and you're looking at -- errr, listening to -- a genuine mess. What's an Op to do? MOVE!! I've been trying for some time to get you guys to spread out a bit, but those who try it say, universally, "but nobody's listening to any other frequencies..." While that's not quite 100% true (some of us DO tune around), the end result has been the same - no listeners, no reports, nuttin'. And all I can say is: take a good look at what's happening to the 41mb and start planning for the future. 41m will not be suitable much longer for those who run a piddling 100 watts. Think about it. In fact, one CLEAR frequency that I've been promoting has apparently been used by all of TWO stations. so far. Again, nobody has heard them there, but at least they're trying. 13900 KHz is still a useable frequency and it will provide quite the "bounce" to your signal, getting you "out there" a lot further. Most Heath and Johnson rigs will load up there quite well - and all you have to do is plug in a FT243 for 6950 and tune up on 20 meters. Because 13900 is much closer to the 20m hamband than 15050 is, the rigs run more efficiently, thus you'll notice an apparent power increase (compared to 15050 KHz). Now I ask ya: what more can a pirate Op want..?

Some late input in reference to my comments in the preceeding paragraphs: word rcvd here is that someone IS testing on 13900 on the occasional Friday between 1800 and 2000 UTC. At this point I have no further details...

A rumor heard by these ears sez the French station, Radio Waves Intl, will be closing down - or maybe has already closed down? If true, it will be the second major European relay stn to close down within about one year, and will leave many programmers without an outlet. If you haven't QSLd Radio Waves, check 11401 between 2230-0200 UTC, later if you're farther West. If they're still on the air, the signal should pop up to listenable level at some point, maybe even for an ID! It took a few weekends, but it worked for me...

G. Hostwriter, of Radio Relay Services, has been bugging me to pass along his heartfelt thanks to all the Operators who sent programs and material for his Part 15 Halloween Marathon Broadcast. Feel free to send any clean-language recorded programs to G. for future relays. You can send your tapes via Box 452, but be sure to include adequate postage..!

Yes, it's true. As you may know by this time, Radio Shack is charging for their full-line 1994 catalog. The reason is supposedly to reduce their printing costs. True, they will now ask you for \$2.95 if you ask for one, but you can immediately get

your dough back - with a nickel interest, too! See, there are these coupons inside for certain discounts; there's one for \$3 off any single-item purchase of \$3 or more. See? There's your investment back with interest. There's one for 10% off any item marked "new" in the catalog, which saved me \$20 but could save you \$50 or more! Since the Shack is becoming THE nation's electronic store (by driving everyone else out of business), if you buy any electronics at all you should have their catalog. Of course, if you're a tinkerer you should also have many other catalogs in your workshop to help you locate parts that RS doesn't carry...

One nice item in the latest Shack catalog is the new series of audio mixers they carry. The SSM-1000 (RS #32-3001) has 4 Line inputs (each switchable, for a total of eight sources), two mic inputs (switchable Hi or Lo-Z and the DJ mic has built-in talkover), and a 7 band stereo graphic equalizer. It also has built-in echo, but it's not very useful. The SSM-1000 costs about \$200, a substantial jump from the other RS mixers we're all familiar with but a very good value if you need more flexibility than the #32-1100s or #32-1200s allow. Another new model, the SSM-2200 (RS #32-3002), features XLR mic jacks and individual VU meters on each channel - for \$270. They appear to be manufactured for the Shack by Pyramid, so they're decently made...

Get involved; tell an Operator what you think!

or

The 1993 Pirate Poll needs your input

As many of you know, every year at this time we solicit your votes for the Best and Worst pirate stations you heard during the last year. It's your chance to let the Operators know whether you like what you've been hearing, and the results over the years have usually supported my original contention that listeners have more taste than some Ops think they have. How do you participate? Look over your logbook for the year 1993. Select three stations you especially liked for their program content. Those are your Best 3 in that category. Pick three for their technical skill (this may be a little subjective, folks). That's the other category. Then pick three stations in each category that you did NOT like. If you remember all 12 of them, write 'em down in some sort of order and send 'em in. Votes will be accepted through (and including) Monday, 28 February, 1994, and may either be sent to the Belfast address or left on the ANARC BBS [1-913-345-1978] in the [P]mail section. All input will be tabulated during March and the results announced in the April issue. One of the great things about this Poll is the number of creative categories some voters come up with. Favorite Pirate Personality. Topics Worked to Death. Stations that should get a maildrop. And many more. Overall, it gives all of us in the Free Radio "industry" a glimpse at what the "typical" listener really wants to hear. What he (or she) really enjoys. Will Voice of Laryngitis romp over the competition again this year? Will Radio Airplane overshadow them? Will Orbital Mind Control Satellite beam them both up? Watch this space for the answers to these and many more questions..!

Paper the wife - or the wall - with ACE Awards!

If the wife is startin' to nag you about the waterspots on the wall, we've got an answer for you: the A*C*E Awards Program! Ay-yup! It's a whole lot cheaper than repainting - or wallpapering - I guarantee it. And it's a whole lot easier, too. All yuh hafta do is sit by the radio, like you usually do, and collect them purty cards and letters until yuh gots enough. Then yuh sends a list of all them QSLs along with US\$1 and a stamp to the Belfast address, stating what Award yer applying fer. We're doin' some thinkin' about some changes in the Program, so mebbe yuh best git 'em while yuh can. Our Awards are available in several categories, so's you can find the one that fits right. None of that "one size fits none" garbage here, no sir. We gots one for AM (below 2 MHz) & FM stations in steps of 10. We got one for North American SW stations in steps of 20, and one for European SW pirates in steps of 10, and the numbers reverse for our European friends! Why, we even have the hobby's ONLY clandestine Award in steps of five. So make use of them QSLs - use 'em to attract more paper! The ACE Award certificates will look fine in your shack - or on the bottom of your birdcage! They won't stand up in a fishtank, however. Send for YOUR A*C*E Award today! Or tomorrow...

And please join with me in congratulating the following recent recipients of ACE Pirate Awards:

20 diff NAM SW stns- Glenn Waber, Andrew Steinberg, Tony Straka and John Cruzan
40 diff NAM SW stns- Richard D'Angelo, Charles Collins, Michael Goetsch, Glenn Waber and Joe Filipkowski
60 diff NAM SW stns- Eric Suter, Charles Collins and Glenn Waber
80 diff NAM SW stns- Guy Connor, Eric Suter and Robert Ross
100 diff NAM SW stns- Andrew Yoder, Eric Suter, Patrick Murphy, Guy Connor and Charles Collins
120 diff NAM SW stns- George Zeller, Terry Provance and Eric Suter
140 diff NAM SW stns- George Zeller, JTA and Eric Suter
160 diff NAM stns- George Zeller

3 diff Countries- Tony Straka and Joe Filipkowski
4 diff Countries- Neil Wolfish and Richard D'Angelo
7 diff Countries- Terry Provance
8 diff Countries- Robert Ross
9 diff Countries- Eric Suter and Patrick Murphy
10 diff Countries- Andrew Yoder

10 diff Euro SW stns- Terry Provance, Eric Suter and Guy Connor
20 diff Euro SW stns- Robert Ross

The following individuals have achieved notoriety by qualifying for ACE Clandestine Awards:

5 diff Clandestine stns - Terry Provance and George Zeller
15 diff Clandestine stns - Richard D'Angelo
25 diff Clandestine stns - Robert Ross

Congrats and Thanks to all the applicants - your participation in the ACE Awards Program helps to support your club!

As you can see it's been a while since I updated you on the Program. I'll try not to delay so much in the future.

Mouthterpiece Theater
(formerly: Soapbox)
ACE members speak out:

This month we don't have a controvertial topic to present; just a letter from a good friend. The Huxley Famby Players are in the process of celebrating their first ten years of broadcasting and asked me to insert the following note into the column:

"On November 14, 1993, we marked completion of one decade of free radio broadcasting to the world, or at least a couple of cordless phones. All of us at Voice of Laryngitis World Headquarters would like to thank our listeners and fans for your continued support through the years. You guys and gals are Great! To commemorate this special event, we have produces our Tenth Anniversary Show (#21), which some of you may have heard already. We have a very special QSL available just for those who report this program. "Our goal for the future is to obtain better and more powerful equipment so the VoL signal will come closer to doing our programming justice. Most of the funds collected from tape purchases go into the station savings account specifically for that purpose. Keep those orders coming, please! "Again, thanks for all your support. We look forward to yet another decade (and even more!) of broadcasting to our friends - YOU, the listener." a/Cowboy Stanley, Genghis, Rev Billy Bob, Bull Bruiser and the rest of the VoL staff.

Congrats to one of the best! And may you enjoy many more. Just a note: VoL programs are available on cassette direct from the station (via Box 452) for \$5 each. jta

What do YOU think? VR is a forum for Your opinion and comment.
Kindly organize Your thoughts, be concise and expect comment directed at Yours. i may edit to fit space available but will try not to alter Your intended meaning.

 **> under the door <+*

 the QSL report for: January 1994

Chris Lobdell, in Massachusetts, knocked over the family tree in his rush to get to the mailbox for a full data "menorah/dradle" sheet (#22) from Happy Hanukkah - 7410 signed by Pirate Judas in about two months, a full data multi-color oversize "earthskull" card (#11) from Radio Doomsday - 7414/7464 signed by Nemesis in two weeks for a report via Box 452, a full data "man with exploding skull" card from Radio Marabu for a domestic relay on 7460 in about 14 weeks, a f/d "studio sketch" sheet from WRAR - 7415 signed by Funky Chunk in about two months for a report in PiPa, a full data "babe in shirt and shades" card (#311) from Voice of Laryngitis - 7416 in two months, and a full data "Gumby in lawn chair" sheet (#17) from Radio Gumby Int'l - 7465 in two months. [Chris points out that R Marabu uses a Wuppertal, Germany, address; they can also be reached via Box 452. PSE enclose three or four IRCs. jta]

Joe Filipkowski, in Rhode Island, threatened Santa for a full data sheet (#3) from Witch City Radio - 7435U signed by Ralph DeRosiers in about two weeks, a full data "dead rock star" (Bob Marley) card (#34) from Altered States Radio - 7413 signed by William Hurt in 22 days for a PiPa log, a full data green sheet (#22) from Radio Gumby Int'l - 7465 signed by Master Gumby in 52 days, a full data "1993" card (#42) from RFM - 7465U signed by HV Short in 9 days, a full data "pumpkincard" from WREC - 7460.9 signed by PJ Sparx and Wolfman Jack in 35 days for a PiPa log, a full data "Garfield & DJs" sheet (#91) from WRAR - 7415 signed by Funky Chunk in 66 days, a frequency and time only "flying saucer" paper card from Orbital Mind Control Satellite - 7468.8U signed by Gyna-Lo-Trimmin in about three weeks, and two full data "Ian" sheets (#349A & B) from WLIS - 7416 signed by Charles Poltz in 51 days.

Mike Leclerc, in Connecticut, decorated his tree with a full data purple sheet from Radio Fluffernut - 6249 signed by The Announcer in two months, a full data multi-colored monkey-size (11x17") platinum embossed mo' daddy poster (#139) and letter from RBCN/Radio Bob - 15050U signed by Radio Bob in 10 days [mine isn't unique? jta], a full data light grey "dude with headphones and radio" card (#38) from Solid Rock Radio - 7465 signed by Dr Love in 15 days, a full data "Robert Zimmerman" paper card from Bob Dylan Radio - 7466 signed by Bob Dylan for a PLS QSL in PiPa, a full data yellow "radio pirates" card (#115) and tape from Radio Airplane - 7464 signed by Capn. Eddy in 30 days, and a full data "He Man, Jr., upon discovering what He Man and Havana Moon have REALLY been up to" sheet (#10) from URGZ - 7416 for a report somewhere. Thanks!

Ed Rausch, in New Jersey, lost his tree off the car as he hurried to collect a full data "Jack-O-Lantern on xmtr" photo card from Radio Halloween in three weeks, a full data "babe in shirt" card from Voice of Laryngitis signed by Stan Huxley in 10 weeks, a full data "doll on TV" card from He Man Radio - 6666.6U signed by He Man in three weeks, a full data "Robt Zimmerman" paper card from Bob Dylan Radio signed by Bob Dylan in two months, a full data "tower on globe" card from RBCN/Radio Bob signed by Radio Bob in two weeks, and a full data "xombie flying plane" sheet from Radio Airplane signed by Capn Eddy in three weeks.

Skip Arey, also in Jersey, totally forgot to get a tree when he got a full data "we're glad you caught our signal..." card (#35) from Solid Rock Radio in 51 days, a full data green Halloween card (#353) from He Man Radio in 28 days, and a full data "Jack-O-Lantern on xmtr" photo card from Radio Halloween signed by Tommy Pickles in 29 days.

Guy Connor, in Pennsylvania, left his wife at the tree farm when he was handed a full data green sheet (#2) from Radio Gumby Int'l - 7465 signed by Master Gumby in two months, and a duplicate full data paper card (#8 this time) from The Kid Radio - 7465 for the same log in PiPa.

George Zeller, in Ohio, kicked the ornaments out of his way as he rushed off to a Brown's game... errr - to look in his mailbox for a full data "Ian on White Sox cards" sheet (#350) from WLIS - 7411 signed by Charlie Poltz, and a full data "witch on

broomstick" sheet (#7) from Witch City Radio - 7468.7 signed by Ralph DeRosiers in 26 days.

Scott Gentry, in Illinois, rolled up a full data pumpkin card from WREC - 7463 signed by PJ Sparx and Wolfman Jack in three weeks, and a full data "special Halloween sheet" (#112) from Radio Airplane - 7466U signed by Capn Eddy with stickers and program tape in three weeks. [welcome to ACE, Scott. Hope to hear from you often! jta]

Jim Pogue, in Tennessee, added cards from Union City Radio and Radio Airplane recently.

Franz Bergman, up in wintry Wisconsin, checks in with a full data card (#37) from Solid Rock Radio signed by Dr Love in 18 days, a f/d "Iragi Radio License" (#81) from WREC - 7465 signed by PJ Sparx in 24 days, a full data letter (#13) from Witch City Radio - 7468 signed by Ralph DeRosiers in 24 days, a full data "Halloween issue" sheet (#346) from He Man Radio - 7415U signed by He Man in 24 days, and a full data "Jack-on-xmtr" photo card and personal letter from Radio Halloween - 7470 signed by Tommy Pickles in 24 days. [welcome to the disaster; does your mail only come every 24 days? jta]

Bud Stacey, way down yonder in Alabama, racqued up a full data "tower on globe" card (#131) and tape from RBCN/Radio Bob - 15050U signed by Radio Bob in couple of weeks, a full data "pumpkin card" (#67) and letter from WREC - 7460.85 signed by PJ Sparx in about three weeks, a "paper data sheet" (#16) from The Kid Radio - 15050U signed by The Kid in 2 weeks for a "PLSNO QSL" in ACE, and a full data "flying witch" sheet from Witch City Radio - 7468 signed by Ralph DeRosiers in 4.5 weeks.

Rob Keeney, in Kansas, found the time to tack up a full data George Zeller and Ian sheet (#335) from WLIS - 7465 signed by CP in about seven weeks, an orange "more than just a pretty face" card (#133) from Tube Radio - 7412.8 signed by Ray Cathode in eleven weeks and definitely worth the wait, a full data "He Man, Jr., upon discovering what He Man and Havana Moon have REALLY been up to" sheet (#12) from URGZ - 7470 in about seven weeks, a full data green "Gumby" sheet (#12) from Radio Gumby Int'l signed by Master Gumby in 7 weeks, a full data sheet (#11) from The Kid Radio - 7465 signed by The Kid in two months, a full data "military hokey pokey" sheet from Voice of Stench - 7415 signed by Eddie Egghead Johnson in one month, a full data "killer buds" sheet (#32) from Radio Free Euphoria - 7390 signed by Captain Ganja in one week, and a full data green "jack-o-lantern" card (#375) from He Man Radio - 7415 signed by He Man in six weeks.

John Cruzan, in Missouri, bounced off the wall with a sheet from Kid Radio (#14) signed by The Kid in about three months for a log in ACE Dialogs, a partial data sheet from Secret Mtn Labs - 7465 in about three weeks, a no data card and letter from Midnite Radio - 7470U signed by Dr Michael Sanders in about six weeks, and a full data oversize multi-color card (#2) from Radio Doomsday - 7465U signed by Nemesis in about 8 days.

The DXing Grandma Gigi Lytle, in Texas, scored a full data "He Man, Jr., upon discovering what He Man and Havana Moon have REALLY been up to" sheet (#11) from URGZ - 7470 in several weeks, and an unsolicited photo postcard of "KK at her desk job" from He Man Radio - 7415 which she really can't remember hearing. [must have been quite a party, hey...? jta]

Ye Olde Columniste passed the 150 different NAM stns QSL'ed point with a full data "wanted" poster from RKNA - 7410 signed by Harry I. Ball in about three weeks, a full data "Jack Boggins relaxing" sheet (#375) from WLIS - 7415 signed by CP in a couple weeks, a full data "Halloween Special" sheet (#145) from Tube Radio - 7425 signed by Zippo Hiplock in about three weeks, a full data "flying saucer" paper card from Orbital Mind Control Satellite - 7465.9USB signed by Gyna-Lo-Trimmin in 8 days, a full data multi-color oversize card (#3) from Radio Doomsday - 7464.2USB signed by Nemesis in 8 days, and a full data "budman" sheet (#31) from Radio Free Euphoria - 7390USB signed by Captain Ganja in 5 days.

Until next, 73 and great DX from Oscar and Me...

PIRATING DURING THE LOW SUNSPOT CYCLE

by Richard T. Pistek, NAPRS

You've probably already noticed a change in reception conditions over the past year or so. Maybe your favorite pirate station, which used to come in quite regularly weekend after weekend now skips over you but is received quite well in more distant areas. What's happening, you may ask? What is happening is that we are entering the low period of the 11 year sunspot cycle.

To be brief and to the point, sunspots have a direct effect on the ionization of the ionosphere. The more sunspots, the more charged the ionosphere. The more charged the ionosphere, the higher the frequency it will bend or refract back to earth. The highest frequency the ionosphere will refract back to earth between any two points is called the MUF (Maximum Usable Frequency). Now that we are in the low of the sunspot cycle, MUFs are dropping rapidly, especially for short hop receptions on higher frequencies.

Figure A shows a typical day during the high in the sunspot cycle in October, 1989. At 0000 UTC in Eastern North America the MUF between the transmitter A and the receiving location B, a distance of 100 miles is about 8 MHz. There is sufficient ionization in the F layer of the ionosphere to refract back the signal back to your receiver.

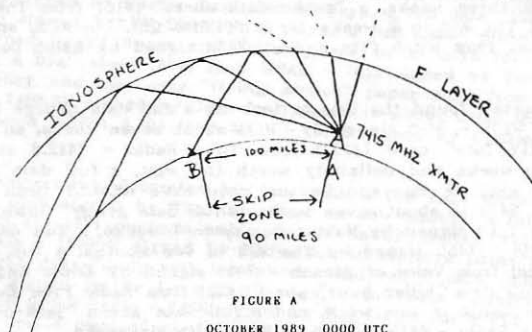


FIGURE A
OCTOBER 1989 0000 UTC
A to B MUF = 8 mhz

Now let's go to a typical day in October of this year, Figure B. Same transmitter, same receiving location, but now there is far less ionization of the F layer due to the lack of sunspots. The MUF has dropped down to about 5 MHz. The signal goes out from the transmitter, but passes through it and out into space.

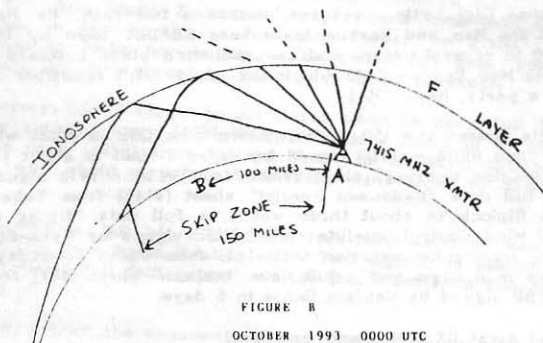


FIGURE B
OCTOBER 1993 0000 UTC
A to B MUF = 5 mhz

You will notice from the illustrations though, that signals which reach the ionosphere at low angles require less ionization to be refracted back to earth. So while the short hop MUF is 5 MHz, the long hop MUF is, say maybe, 7.5 MHz. so that pirate signal may be heard with good reception 750 to 1500 miles away from the transmitter. The distance between the transmitter site and the closest area of reception is called the skip or dead zone. As the sunspots decrease, the skip zones are enlarging. This could be good if you are near VOA-Bethany or WWCN. If you weren't in the skip zone last year, you may be this year and this will work in your favor in eliminating QRN at your QTH.

So what are pirate operators going to do to make sure that their listeners at short to medium distances will be able to receive their broadcasts? A couple of suggestions.

1) Use the 7 MHz. band on Sundays during the late AM and early PM, say before and after the ANARC Net and use this band early evenings only for longer distance broadcasts. The ionisation is at a maximum at this time of day, so short to medium distance reception should be good during the day.

2) Set up a new pirate band on the low side of the 80 meter ham band. I think that this frequency range will be quite successful for short and medium distance reception during the evening hours. This requires a longer dipole, but I think it would be worth the effort. It is thought the MUF will be high enough for most of the period to allow refraction by the ionosphere except for only the highest of angles. There are some though who think that the MUF will lower into the medium wave frequencies by 1995, but let's hope that's a rare occurrence!

Whatever happens, by 1997 things will start to brighten and by 1999 we will be ready to enter the next century on a "solar high" so to speak.

For Immediate Release

October 25, 1993

I would like to announce the first issue of a new publication for Japan Radio Company receiver users: NRD NOTES. Some of the topics in this newsletter include:

- * AGC Speedup Mod for the NRD535
- * NRD525 Audio Loop Mod
- * Firmware Revision Information
- * NRD 535D and External Speakers
- * Bandview Control Software
- * NRD535 Tone Control
- * RTTY Tips
- * Adding 5 Selectable Bandwidths to the 525
- * Receiver Control Software

The price for this newsletter is only \$1 US (\$2 Canadians) and is available from:

NRD Notes
Bill Carney
P.O. Box 605
Bay City, MI 48707-0605

Please make any checks out to Bill Carney. Thank you.

CLANDESTINE PROFILE

George Zeller
3492 West 123rd St.
Cleveland, OH 44111
(216) 941-3366

Your loggings, information, and speculations about clandestine radio stations are always very welcome for this column. You can send them direct to your editor at 3492 West 123rd Street, Cleveland, Ohio 44111. Or, you can call (216) 941-3366 anytime, or else (216) 696-9077 weekdays between 1300-2145 UTC. Once again this month we have received a very nice quantity of excellent information from ACE members. Thanks!

BIG NEWS REGARDING LA VOZ POPULAR

The Guatemalan clandestine La Voz Popular is not a new station; it has been around for years. However, we seldom have discussed it in The ACE. DX loggings of the station in any DX bulletin have been rare. The level of information that is available about the station and its sponsoring group has been relatively sparse. Thanks to ACE member Robert Ross of Ontario, all of this has now changed. We have a deluge of fresh La Voz Popular information that Rob uncovered personally.

Rob fortunately discovered that Lt. Julia Batres Lemus of the Guatemalan anti-government Voz Popular guerrillas was visiting Canada. She organized a speakers' tour in support of the guerrillas' cause. Rob attended one of her speeches. He came away with a substantial bundle of knowledge. Placing first things first in his priorities, Rob presented her with a prepared QSL card for Rob's five year old logging of the station in 1988. He now is the proud owner of a full data QSL for La Voz Popular, signed by Station Representative Julia Batres Lemus. Congratulations, Rob!

He did not forget the rest of us while he was obtaining this rare QSL signature from Batres. Reception reports to La Voz Popular should be mailed c/o Fernando Garcia, Centro de Promocion Popular, Apartado 20-668, Mexico DF, Mexico.

The station announces a broadcast schedule on local Guatemalan Tuesday and Friday evenings. In UTC, this translates into a schedule on 7000 kHz between 2300-0045 on Tuesdays/Wednesdays and Fridays/Saturdays, with a second transmission following on UTC Wednesdays and Saturdays between 0200-0300 on 3500 kHz. Both frequencies are announced as variable, so you may have to tune around a little bit to find them.

Rob indicates that he "had a great interview" with Batres before her "informative lecture on the station." He is writing an article about this experience. Julia said that their transmitter is located near the Tajumulco volcano in the Sierra Madres mountain jungle of Guatemala. The transmitter, rated at two kilowatts, feeds a dipole antenna.

Congratulations go to Rob on this outstanding collection of information on a station that had previously been somewhat obscure. If you attempt to log the transmission as a DX target, I hope that I have not confused you with the days of the week that I describe above. The scheduled broadcasts take place on Tuesdays and Fridays Central Standard Time, which is local time in Guatemala. The UTC dates change during the 7000v kHz show, which extends past 0000 UTC. In all North American time zones, the broadcasts would be audible on local Tuesday and Friday evenings.

PATRIA LIBRE NOW USING SIDEBAND

Radio Patria Libre, the anti-government Colombian clandestine, has acquired a sideband transmitter. I first noticed this on November 27 at 2130 UTC on 15050 kHz, where Patria Libre was evident with a decent signal in upper sideband mode. ACE member Bud Stacey of Alabama independently discovered the same broadcast at the same time. Both Bud and I logged a repeat performance the next day, November 28.

This station's program format has been consistent for many years. They feature male and female announcers with shrill anti-Colombian government rhetoric. This is supplemented by local folk music, a few patriotic anthems, and frequent ID's. Neither Bud nor I had ever noticed the station with a sideband transmitter before. Clandestine DX-pert Hans Johnson of Maryland writes in to confirm that he has found no evidence that Patria Libre ever previously used USB mode in the past. I have speculated on multiple occasions in this column that it was hard to understand the motives behind Patria Libre's motives on 19 meters, either in AM or USB mode. Their signal, which has been reliably DF-ed to a transmitter QTH within Colombia, doubtlessly skips over a target area in Colombia itself. Perhaps they consider the 19 meter transmissions to be an external service. If so, maybe they are modelling themselves after the adjacent 15030 kHz USB transmitter of Radio for Peace International in Costa Rica.

Bud asks if anybody can help him by providing a contact address for reception reports to Radio Patria Libre. Unfortunately, nobody in the DX hobby has discovered a valid address for either the ELN or Patria Libre. If somebody unearths one, we will be very happy to print it here.

WRMI UPDATE

As I write this column in mid-December, Jeff White's WRMI is still observed irregularly on 9955 kHz with equipment tests. I indicated in last month's ACE that more information on the new station would certainly be forthcoming. This has happened. My full data WRMI QSL arrived in 26 days from verie signer Jeff White. Rob Keeney printed a copy of the QSL design on the back inside cover of the December ACE bulletin. Jeff enclosed a WRMI Radio Miami International bumper sticker, an information sheet on the test broadcasts, and a station brochure that obviously has been designed as a marketing tool for purposes of generating interest among persons who might wish to purchase airtime on WRMI.

The initial test of WRMI's new transmitter went out on November 11. Mike Hardester of North Carolina writes in to confirm that he was one of the lucky ones who logged the station on its first day of operation. Jeff says that the tests used low power of about 400-450 watts beamed 160 degrees from Miami toward Colombia and Uruguay. He anticipates full power 50,000 watt operation very late in 1993. When engineers certify that the transmitter is working properly, he will request Program Test Authority from the FCC. This will entitle him to broadcast regular programming instead of the test announcements and test tones that have been heard so far.

Jeff promises programming in Spanish, English, and "possibly other languages" from "a station run by shortwave listeners for shortwave listeners." He actively solicits suggestions and program comments from the average SWL. Of course, we anticipate that Radio Miami International's traditional stable of anti-Castro clandestines will be prominently featured. WRMI offers a 1994 program guide "within the next several weeks" from various contact points. The station street address is 8500 SW 8 Street, Suite 252, Miami, Florida 33144. The telephone number is (305) 267-1728. Faxes go to (305) 267-9253. The CompuServe e-mail number for WRMI (77163,1735) can be used by those persons with access to this data service.

When Jeff sends us his clandestine relay schedule, we will print it. In the mean time, Rob Ross logged "Voz ex-Presos Politicos" on 7355 kHz via WRNO on November 15 for a half hour at 0030 UTC. I assume that this is the same operation that was previously busted by the FCC in Tampa, as we covered earlier this year in The ACE. For some reason I had overlooked this one's move to a licensed relay service, which is the same route that has been taken by the large majority of anti-Castro clandestine stations in recent years.

Jeff clearly indicates that WRMI's schedule will not be entirely filled by clandestine relays. There could be some programming of interest to DX-ers like us on the station.



WRMI

Radio Miami International

HARDESTER'S UNIDENTIFIED CLANDESTINE

Mike Hardester sent in two detailed sets of material related to numerous loggings of an unidentified clandestine that he has been hearing on 49 meters. He listened to the station on several consecutive late November and early December evenings on 6220v kHz for at least an hour after a variable sign-on around 0300 UTC. The station sometimes moves or jumps to other frequencies such as 6240v kHz. Mike notes intermittent jamming at this time, sometimes on a co-channel basis, and sometimes on various adjacent frequencies in the range between 6210 and 6270 kHz.

Mike is looking for some help in ID'ing this station. He suspects that it could be the Voice of the Mojahed, but he has not copied a definite ID. Mike has heard some clear mentions of Iraq in the unid's programming. As we pointed out in last month's column, BBCMS reports indicate that "Sede-ye Mojahed" is scheduled on 6270 kHz (and numerous other frequencies) at 0200-0600 UTC. The anti-Iran operation allegedly uses transmitters in Iraq. This is probably what Mike has been hearing. But, lacking a definite clear ID, we'll have to label this conclusion as tentative. Has anybody else been hearing this activity?

FREE RADIO VOICE OF ETHIOPIAN UNITY

Once in a while I get into a situation where some new clandestine information appears in BBCMS' expensive World Broadcast Information, but does not manage to fit into the "Outer Limits" column in Monitoring Times magazine because of space limitations. When this happens, I have sometimes been mentioning the news here in the ACE Clandestine Profile. We have such a situation this month, with credit to BBCMS via MT.

A new station popped up in BBCMS records on November 17 and 21 between 1600-1700 UTC on 11695 kHz. It identified itself as the "Free Radio Voice of Ethiopian Unity." Broadcasts are in Amharic, with an announced schedule on Sundays and Wednesdays on 13, 16, 19, and 25 meters. Reports go to the Free Radio Voice of Ethiopian Unity, PO Box 91701, Washington, DC 20090. But, BBCMS believes that the transmitters and announcers are Russian, not American. They point out that Radio Moscow's Amharic service is heard on this frequency at 1500 UTC. BBCMS also says that a 1992 clandestine ID'ing itself as the Voice of Ethiopian Patriotism used a similar schedule from Russian transmitters with an address in Washington.

Reception of this station would probably not be impossible from North America, especially if you can locate one of their frequencies on the high bands. If you log it, let us know.

NO REPORTS BEING DELIVERED TO BOSNIA

Although it is not literally a clandestine issue, we have an item with obvious political implications. Rob Ross says that his reports to Radio Bosnia Herzegovina for their 6220 kHz transmitter have been returned to sender by Canada Post after a six month delay. The Canadian postal system says that it has been "unable to find any route for mail to this location." Given the extreme political turmoil and continuing war in Bosnia, this is not an astonishing fact. So, you might as well save your stamps on this one.

WATKINS-JOHNSON HF-1000

I received a call from ACE member Larry Dejoya of Pennsylvania, who may not recognize himself here because of the way that I have botched the spelling of his name. (Sorry, Larry!) He had a suggestion and a question. He suggested that we encourage the practice of printing more technical articles and equipment reviews in the ACE bulletin. He asked whether we have any plans to review the new Watkins-Johnson HF-1000 receiver. You probably have noticed recent ads for this radio in various magazines and catalogs.

ACE has always welcomed technical articles, which we have printed whenever they have been written and contributed by club members. So, feel free to send things like this to Rob Keeney at club HQ. As far as the HF-1000 is concerned, let me summarize my conversation with Larry.

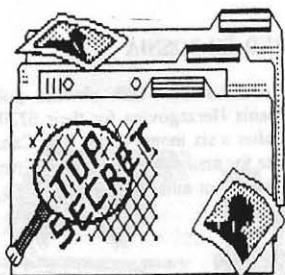
The Watkins-Johnson HF-1000 is the first consumer shortwave receiver that incorporates digital signal processing technology within its IF. Since it will certainly kick off a totally new generation of receivers, it is creating tremendous interest in our hobby. The receiver comes standard with 58 (sic!) IF bandwidths, ranging from 56 Hz to 8000 Kz. Obviously, this level of bandwidth flexibility has never been possible in the past.

Other printed receiver specifications look very good indeed. For instance, the receiver tunes in 1 Hz increments that read out on the frequency display. Sensitivity in microvolts is supposed to be better than 1.6 in AM, .6 in SSB, and .4 in CW. IF rejection and Intercept Product figures are supposed to be extremely good, suggesting a battleship front end. The BFO is adjustable. Modes include AM, FM, CW, USB, LSB, and ISB, the latter presumably designed for listening to the Voice of Stench in LSB while He Man Radio operates at the same time on the same frequency in the manifold of all modes. The radio has AM synchronous detection, a noise blanker, passband tuning, an IF notch, three AGC constants, preamp/attenuator, an analog S meter, squelch, tons of memories, a computer interface, etc. This looks like a complete set of all bells and whistles that come with a genuinely superb quality communications receiver. The only negative rumor that I have heard is that the receiver might have a disappointing level of internal synthesizer noise, but this is unconfirmed. I learned long ago that statistical specifications are useful, but there is no substitute for practical operational experience when we evaluate shortwave equipment.

I spoke with Fred Osterman of Universal Radio at the Monitoring Times convention in October. Fred anticipated a shipment of nearly a dozen receivers from the factory, many of which were ordered by customers in advance. He tentatively hoped to have them in his inventory by Halloween. Larry told me that when he contacted Universal in early December, the delivery date for this first shipment was still uncertain. When they do actually come in, I hope to try out the receiver in Universal's Reynoldsburg showroom, but it is not yet clear when this will be possible. The bad news is that retail pricing is anticipated in a range slightly under \$4,000 US (gulp). Stay tuned.

THANKS!

As you see, we had another fine turnout of ACE members and other shortwave hobbyists with good information this month. We thank the following for their direct information: Robert Ross (Ontario), Bud Stacey (Alabama), Hans Johnson (Maryland), Mike Hardester (North Carolina), Jeff White (Florida), Larry Dejoya (Pennsylvania), and George Zeller (Ohio). Next month we all hope to hear from YOU by January 15 for the February "Clandestine Profile."



Covert Corner

Harry Helms AA6FW
7445 Andasol St.
San Diego, CA 92126

As you can probably read elsewhere in this issue, I'm going to hang it up as editor of this column in a couple of more months. It's been fun for the past five years, but my own listening time is really down and member support just hasn't been there in recent months, resulting in no column some issues due to a lack of material. (Moreover, I'm still smarting from losing that debate with Bob Grove over the new ANARC bylaws which was broadcast live over a special edition of "World of Radio.") Hey, *Mystery Science Theater 3000* got a badly needed shot in the arm when Mike Nelson replaced Joel Robinson as the host, so maybe the same thing will happen with this column.

Until one of you fetid slackasses finds enough functioning gonads to take up the challenge of doing this column, however, I pledge to still bring you the finest covert DX information found anywhere. Case in point: in some recent issues of "DX Monitor," the bulletin of the International Radio Club of America (a BCB DX club), east coast members have been reporting regular evening reception of "SBT," a CW beacon on 1620 kHz. This beacon doesn't appear in any lists, but "loops" to the south and Cuba is suspected to be its QTH. Anybody in ACE located east of the Mrs. Hippie river hearing this? Another logging from the IRCA concerns a station on 1646 kHz heard around 0515. It has male and female announcers, and the language seems to be French although the audio is highly distorted (some listeners speculate it is actually narrow-band FM). It is heard mainly in the northeast, leading to speculation this could be some sort of studio-to-transmitter link from Europe, St. Pierre et Miquelon, or maybe the Caribbean. Anyone else hearing it?

Sgt. Vince Havrilko checked in from Germany with some terrific loggings. He caught a 3/2-digit German numbers station on 5015 kHz at 1930 10/10 and again on 10/12 at 1931; another was caught on 5440 kHz at 2122. He also reported hearing groups of five phonetic letters on 5091 kHz at 1941 10/10 and again at 2000 on 10/12; he also heard these on 5437 kHz at 2117 on 10/10 and on 4880 at 1725 10/17. 5D Russian groups were heard on 3280 kHz at 1908 10/13, 6758 kHz at 1808 10/17, and on 6280 kHz at 0710 10/17; audio was distorted on all. All of these stations used a female announcer and reduced carrier upper side-band modulation. Vince also notes that signals like the "Foghorn" are still being heard in Europe, while I haven't heard a Foghorn in over a year. Seems like there's a lot more covert activity in Europe than in North America!

My only recent unusual logging came on 10/3 at 0520 on 7473 kHz, where I heard one "pulse" per second in CW. The pulses were nicely synchronized with WWV and signals were good.

That's it, campers. If you'd like the fame and glory of being an ACE columnist, drop Kirk Baxter a line and tell him you'd like to do this column!

Harry

INSIGHT ON RULES

Courts Will Decide Future of LPFM

by Harold Hallikainen

SAN LUIS OBISPO, Calif. In the past I have questioned the FCC's reasoning in not establishing a low-power FM service, similar to what was done with television. Establishment of low-power unlicensed FM services raises several freedom of speech issues.

The FCC routinely fines unlicensed stations and orders them shut down, but many continue to operate. Some take their cases to court.

The case of William Leigh Dougan (operator unlicensed station KAPW(FM) Phoenix) v. FCC is a typical example.

Gap fillers

The FCC fined Dougan \$17,500 for the operation of a half-watt unlicensed FM station and refusing an inspection request.

Dougan disputes the FCC's jurisdiction over his station because it does not interfere with other licensed broadcasters or "otherwise enter into interstate commerce."

He also attacks the "appeals process" available to those who receive a forfeiture order from the FCC. Dougan's attorney argues that the FCC could decide not to turn the case over to the Justice Department for collection, leaving Dougan with an outstanding forfeiture order and no chance for his day in court.

The FCC is pressing for dismissal on the basis that the FCC fine order has not

"injured" Dougan.

The existence of a license-free, low-power broadcast service would have precluded the need for this conflict.

The FCC has said it is more spectrum efficient to license a few high-power stations, rather than many low-power stations because the coverage-area-to-interference-area ratio of high-power stations is greater. But such an allocations scheme creates gaps where low-power stations would fit without interference.

If, for simplicity's sake, we assume an omnidirectional, horizontal radiation pattern and make the prohibited overlap areas tangent, a small area without overlap occurs between the stations. If three stations each have an "interference radius" of 100 kilometers, and they are packed as closely as possible, it is possible to fit another station with an interference radius of 15 kilometers between the intersections of the other interference circles.

Is it spectrum efficient to not authorize stations to fill these gaps? If freedom of speech is applied to broadcasting, does the FCC have a "compelling governmental interest" to prohibit low-power stations that can operate without interference to existing stations?

Gap hunting

Determining the location of these "holes in the spectrum" and the maximum power that may be radiated without

interference, as currently defined by regulations on prohibited overlap, is an interesting problem.

The FCC could "find the holes" and define a maximum ERP and HAAT for each hole. As the antenna is moved from the "center of the hole," its power would have to be reduced to prevent interference. As an alternative, the FCC could define a simple procedure for determining where a low-power station could operate interference-free and a private organization could publish a list of frequencies and powers available.

Better yet, software writers could design programs to determine the frequency and maximum ERP/HAAT combination that could be operated at a user-specified latitude and longitude. Such software could be sold with FCC approved transmitters at retail stores, such as Radio Shack. These stations would be required to protect licensed stations and would not receive any interference protection.

Another way to prevent interference to licensed stations would be to set aside channels exclusively for the use of unlicensed stations. It's a bit late to do this for FM, but it could be done with the expanded AM band. If a new band is finally used for digital audio broadcasting, and the adopted technology allows for independent transmitters for each station (perhaps through the use of spread

spectrum techniques), a few channels (or different random-number codes for spread spectrum) could be set aside for unlicensed operation.

The FCC does allow unlicensed broadcasting in the AM and FM broadcast bands, but with extremely limited coverage. Intentional radiation in the AM band is allowed if the field strength is limited to 24000/F(kHz) microvolts per meter measured 30 meters from the radiator.

Education exception

An exception is allowed for educational institutions where the measurement point is extended to the perimeter of the campus. A 1 MHz signal that is 24 microvolts per meter 30 meters from the antenna will probably not be heard very far away.

Unlicensed operation in the FM band is limited to a field strength of 250 microvolts

per meter measured 3 meters from the antenna. This works out to 165.8 picowatts per square meter. KAPW's 500 milliwatts appears to violate this requirement.

It is up to the courts to decide these various unlicensed broadcast station cases. Perhaps they will find that technology has invalidated some precedents and that the time is right for an era of micro-broadcasting to begin.

□□□

Harold Hallikainen is president of Hallikainen and Friends, a manufacturer of transmitter control and telemetry systems. He also teaches electronics at Cuesta College, San Luis Obispo. He can be reached at 805 341 0200. He can also be reached on internet at up621@cleveland.freenet.edu.

Courtesy of John Arthur



Terrence McCarthy for The New York Times

Stephen Dunifer broadcasting the underground Radio Free Berkeley from California's Berkeley Hills.

Pirate Battles to Keep the Airwaves Open

By JOHN MARKOFF

Special to The New York Times

BERKELEY, Calif. — On a chilly Sunday evening, high in the hills overlooking the San Francisco Bay area, Stephen Dunifer sets down his backpack and prepares to put Radio Free Berkeley on the air. He pushes a 10-foot antenna into the earth, then wires together a car battery, a sound mixer and microphone, a portable compact-disc player and a home-brew, five-watt radio transmitter.

"The people's technology is ready to strike back," he mumbles, tuning his transmitter to 88.1 FM. With a flick of the microphone

switch, he begins three hours of eclectic and illegal radio broadcasting.

The program will include a long Jimi Hendrix tune, a speech against drug testing by a political comic named Jello Biafra and a recorded interview with a disaffected worker for a Pacifica Radio station, who attacked the nominally left-liberal broadcasting network for disenfranchising community groups.

Mr. Dunifer is emblematic of what he claims is a growing guerrilla movement of underground radio broadcasters around the nation who are using inexpensive, off-the-

shelf electronic components to build radio transmitters.

Though he is breaking the law, he justifies what he is doing by contending that the rules enacted by the Federal Communications Commission during the late 1970's have raised the cost of operating a radio station and have denied many community groups access to the public airwaves.

Acting as a kind of high-tech Johnny Appleseed, he has been conducting workshops around the country to teach people to build their own radio transmitters for

Continued on Page 18, Column 1

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Thanks to ALL who sent in this article!

A Pirate Battles to Keep the Airwaves Open

Continued From Page 1

several hundred dollars, spreading an idea he calls "micro power broadcasting." Mr. Dunifer said he had sold 50 radio transmitter kits this year, and there were several hundred part-time stations such as his on the air in the United States.

One of those is operated intermittently by unidentified broadcasters from the various squatters' dwellings in Manhattan's Lower East Side, Mr. Dunifer said, and a group that calls itself Ragged Mountain Liberation Radio has been popping up at various spots on the FM dial around Connecticut.

The F.C.C., however, said it viewed him as nothing more than a pirate, operating one of what it said were several dozen unlicensed transmitters around the country that interfered with legitimate broadcasters and posed a threat to aircraft navigation and law enforcement communications.

"A good number of these people believe they have a noble cause," said Richard M. Smith, the head of the enforcement division of the F.C.C. "But

A broadcaster fights the F.C.C. over free speech.

there is a reason for these regulations. It's the same reason we have a white line down the center of the highway."

Mr. Dunifer disputes that he is a threat and continues to defy the F.C.C., which this summer fined him \$20,000 for illegal broadcasting. To deter detection, he transmits from a hidden location each Sunday night.

"I'm taking a different approach in opposing the F.C.C.," he said. "For me this is a free-speech and constitutional rights issue, and I've turned it into a movement of sorts." Mr. Dunifer contested the fine, arguing that the F.C.C. failed to comply with its own procedures in prosecuting his case and that his fine should have been \$1,000.

'Long Overdue'

Mr. Smith of the F.C.C., who is considering Mr. Dunifer's appeal, declined to comment on how the continued operation of Radio Free Berkeley might affect his decision.

The informal nature of Radio Free Berkeley makes it virtually impossible to gauge how many listeners Mr. Dunifer has attracted since he took to the airwaves early this year, although he estimated that his audience was in the hundreds. One loyal listener is Harold Carlstad, a retired teacher who lives in Kensington, Calif., and tunes in to Radio Free Berkeley every Sunday night.

"This kind of radio is long overdue," Mr. Carlstad said. "Since the time ra-

dio was invented, it has been owned by the big corporations."

Mr. Carlstad, who belongs to a Unitarian church, said he had been trying unsuccessfully for weeks to get local radio stations to broadcast a public service announcement publicizing a benefit program at his church. Only Mr. Dunifer had agreed to carry his message. "Our biggest outreach is Radio Free Berkeley," Mr. Carlstad said.

Licenses Out of Reach

Mr. Dunifer said that in the 1970's and 1980's the Corporation for Public Broadcasting had lobbied for increasingly stringent technical standards that had the effect of making community radio more professional, which he said had placed radio broadcasting beyond the reach of many community groups that could not afford the \$50,000 to \$70,000 for a licensed station.

Mr. Dunifer said he believed that stations with less than 10 watts of power should be able to broadcast without a license if they did not interfere with other stations. And he insisted that his equipment and the transmitters used by his disciples caused no interference.

Mr. Dunifer's lawyer, Louis Hiken, said radio was becoming an even more important media for community communications because of the emerging information data highway for computers, which he said was increasingly available only to the elite.

"Radio is the leaflet of the 90's," Mr. Hiken said. "In a lot of areas, kids don't read and write, and radio provides the ability to communicate orally."

A Finite Resource

From the Government's perspective, the problem is that the radio-frequency spectrum is a finite resource, which must be carefully parceled out. "This is a situation where no matter how much spectrum you can allocate, there will be not enough," said Eli Noam, a professor at Columbia University who specializes in communications law.

But Mr. Noam said he saw hope in the trend toward high-capacity networks being created by the cable television and telephone companies.

Pirate radio has long had a place in American broadcasting, since the Commerce Department began licensing radio broadcasters in 1910. In October 1988, for example, the Coast Guard shut down an unlicensed rock radio station operating from a ship called Sarah south of Long Island.

The F.C.C.'s technology has improved dramatically in recent years, making it virtually impossible for even mobile broadcasters to escape detec-

tion. "With our technology in monitoring and direction finding, if any station comes on for a few microseconds, they're going to be detected and located," he said.

Indeed, F.C.C. field agents monitored Mr. Dunifer broadcasting from his home in Berkeley in April and May and traced the source of the transmissions to an antenna outside his apartment. When they attempted to inspect his apartment they were refused entry. The F.C.C. later fined him \$20,000.

Mr. Dunifer remains unrepentant. He said he had plans for an even more powerful transmitter, a short-wave apparatus of several hundred watts that would allow him to reach the entire world. He said he had no plans to seek an F.C.C. license.

RADIO



KIWI

Free Radio for the South Pacific
P.O. Box 1437
Hastings, New Zealand
NUCLEAR-FREE



I sure hope all of you had a great Holiday Season and found lots of QSLs in your stockings! Thanks to all who sent the nice Christmas cards to Pub HQ.

Richard Pistek's excellent propagation article points out the need for lower frequencies to be utilized in the next few years. The ops may be reluctant to move to uncharted territory because the listeners will not know where to look. Is there any interest in a telephone tip net to pass new frequencies/broadcast skeds along? Give me your ideas on how to get something like this off the ground. With something like this in place, the stations can be assured of a potential audience.

Our distinguished "Covert Corner" editor, Harry Helms, has issued an invitation to anyone interested in taking over his column. Please contact me ASAP if you wish to join the ACE staff! We will certainly miss Harry's insight and wit. His column in *PopComm* is the main reason I still subscribe.

With the dramatic increase in FM micropower stations, I am contemplating starting a new column covering this segment of the hobby. I would like to know if there is sufficient interest in the membership to support this.

One of my New Years' Resolutions is to get the bulletin in the mail by the 1st of each month. To insure that the bulletin gets out each month in a more timely manner, I need all contributions to reach Pub HQ no later than the following deadlines:

February issue.....	Jan 22
March	Feb 21
April	Mar 21
May	Apr 23
June	May 21
July	Jun 21
Aug	Jul 23
September	Aug 22
October	Sep 21
November	Oct 22
December	Nov 21
January '95	Dec 22

These deadlines take into consideration things like holidays, weekends and my vacation. If something is going to be late, please call and let me know at (913)649-1405. Remember that each column will have its own deadline set by the editor.

Here's hoping that 1994 will be kind to all of us. I would love to see all ACE members support the club by contributing to the various columns this year! That's it for this month.



7th
Annual

Winter SWL Festival

March 11-13, 1994

Holiday Inn

Sumneytown Pike

Kulpsville, Pennsylvania

For the seventh year in a row, we are pleased to announce the Annual Winter SWL Festival! Due to last year's success, we will officially open the Forums on Friday morning and continue all day Saturday. Meet with friends from past SWL Fests, exchange tips and techniques of the hobby, and enjoy a weekend of fun and Festivity. There will be door prizes, station freebies, a silent auction, and a banquet on Saturday night.

The usual high quality Forums to include:

- ⊗ Inside Your Receiver
- ⊗ A SW tour of Germany
- ⊗ Utility Listening
- ⊗ Medium Wave DXing
- ⊗ Beginners Forum
- ⊗ Scanners

And More To Be Announced...

Registration Options:

FULL — Includes forums, hospitality room, lunch and banquet — **\$32**

PARTIAL — Includes forums, hospitality room but NO meals — **\$15**

SPOUSE — Includes hospitality room and meals — **\$17**

Prizes include an HF-150 presented by John Wilson of Lowe!

Special Register early and win a SW portable! Your registration received by midnight February 11, 1994 will allow you one **FREE** entry towards this early bird registration door prize.

Please bring items for the Silent Auction. Proceeds are donated to charity.

Checks should be made payable to **WINTER SWL FEST**. Registration for hotel rooms should be made directly to the Holiday Inn at (215) 368-3800—As soon as possible! Special rates - \$59 single, \$64 double. Our function code with the hotel is **WINTER SWL FEST**. Please refer to this to get the special room rates. Listen to the ANARC SWL NET on 7.240 LSB at 10 AM Sundays for up to the minute info.

The Holiday Inn is located at EXIT 31 of the PA Turnpike Northeast Extension—Lansdale Interchange. Improved access from the south with the Blue Route—ask for details. Limo service is available from Phila. Intl Airport directly to the Holiday Inn.

Please submit the following form with your registration amount or send for more information to:

Winter SWL Festival
PO Box 591
Colmar, PA 18915

Name _____

Address _____

City _____ State _____ ZIP _____ Phone _____

Circle: **FULL** **PARTIAL** **SPOUSE** (Spouse Name: _____)

Banquet — Check: Roast Beef _____ Chicken _____ Registration Fee Enclosed: \$ _____

I wish to purchase _____ raffle tickets Tickets Fee Enclosed: \$ _____

(\$1 ea./ 6 for \$5/ Special 13 for \$10)

Total check/money order enclosed: \$ _____

Registration cancellations after 2/28/94 cannot be refunded, however we will refund raffle ticket money if you have to cancel.

ASSOCIATION OF CLANDESTINE RADIO ENTHUSIASTS

P. O. Box 11201, Shawnee Mission, KS 66207-0201

The A*C*E is an association of individuals who find pirate, clandestine and covert communications an interesting part of their radio listening hobby. The primary existence of the club revolves around the publication of a monthly bulletin, The A*C*E. The bulletin reports on pirate, clandestine, covert and other unexplained broadcasts. Also, the readers are provided with other available material concerning motives, explanations and theories behind these various broadcasts and broadcasters. The ACE as an organization, does not encourage, support or condone any illegal activity; we simply seek to understand the nature and reasoning behind such broadcasts. If your interests include listening to pirate radio stations, clandestine broadcasts and covert communications, The A*C*E is for you!!

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Publisher Rob Keeney

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John Arthur Varied Response

Harry Helms Covert Corner

Steve Rogovich..... Dialogs

Andrew Yoder DX Clip Board

George Zeller Clandestine Profile

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